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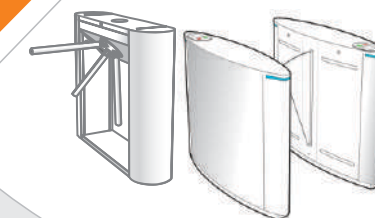
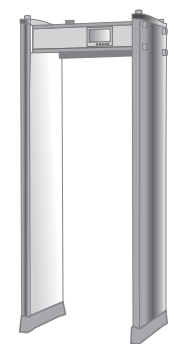
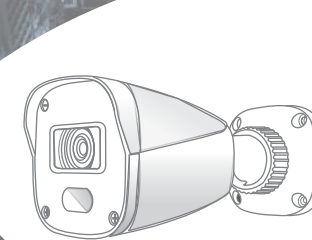
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If you are interested in partnering with Vantage. Email us today at sales@vantagesecurity.com



## KEEPING YOU SAFE WITH THE WORLD'S MOST DEPENDABLE SECURITY SOLUTIONS



## 2026 Product Catalogue







# About us:

## **35 Years of Legacy with Global Presence**

With over three decades of experience in the Security Industry, Vantage has been a pioneering force in witnessing and shaping the evolution of the industry. Throughout our journey, we have remained at the forefront of technological breakthroughs, consistently delivering cutting-edge security solutions to our valued customers worldwide. Our core philosophy of "Keeping You Safe" drives our commitment to providing the best security technology available in the market.

As a leading manufacturer Vantage specializes in providing bespoke security solutions tailored to diverse markets. With direct operations in the UK, UAE, India, Hong Kong, and the USA, we extend our reach to over 70 countries globally. This enables us to cater to a wide range of security needs and preferences, ensuring comprehensive protection for our clients.

Vantage takes pride in offering an extensive range of security products, making us one of the most comprehensive global security solutions providers in the industry. Our diverse portfolio covers a wide spectrum of commercial and industrial security requirements. From monitoring roads and highways in Dubai, restaurant chains in UK to securing banks, hotels and hospitals in Saudi Arabia and even the Reserve Bank of India, Vantage has secured people, places and critical assets in all corners of the world, across all verticals and are proud to have sold over 8 million security solutions.

With a robust network of over 2500 partners spanning across 70 countries and five continents, Vantage has established itself as a trusted security brand of choice for system integrators and distributors worldwide. Our commitment to excellence and innovation has cemented our reputation as a preferred security solutions provider on a global scale.



A hand holding a paintbrush is shown painting the Earth, which is depicted as a large sphere with green landmasses and blue oceans. The background is a deep blue space filled with numerous small white stars. The hand is positioned on the right side of the frame, with the brush tip touching the edge of the Earth. The overall composition suggests a vision of a better world or a secure future.

## Vision

Our vision is to provide dependable security solutions that foster an enduring sense of safety and loyalty among our customers and communities. By leveraging the latest technology, we aim to contribute positively towards creating a safer and more secure future.

## Values

**Build Trust** At Vantage, we are dedicated to building trust within our entire ecosystem—our employees, channel partners, customers, and all stakeholders. Trust is the cornerstone of our relationships and the foundation of our business.

**Customer Delight** Our customers are the backbone of our business and our most valuable assets. We prioritize their interests and strive to exceed expectations in every interaction. At Vantage, we aim to deliver a delightful experience with each transaction.

**Ownership** We believe in empowering our people to make informed choices, take decisive actions, and learn from past experiences. Continuous learning and improvement are ingrained in our culture, driving us to grow and excel every day.

**Collaboration** Success is a team effort. We encourage breaking down silos, fostering collaboration, and rewarding teamwork. At Vantage, creating winning teams is integral to our success.

**Do More with Less** As a forward-thinking technology company, we champion the principle of optimization. Vantage promotes efficiency and innovation across all aspects of our business, inspiring a sense of entrepreneurship and a commitment to achieving more with less.

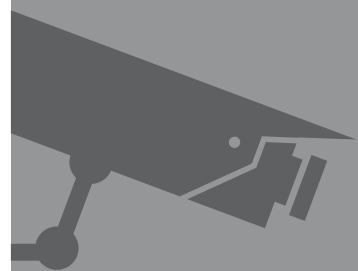




We Are **Worldwide**

Traversing **Global Frontiers** with  
Localized Security Solutions





CCTV  
SURVEILLANCE  
CAMERAS

1-28



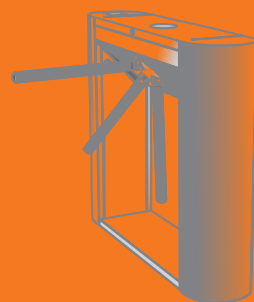
RECORDING  
MANAGEMENT,  
VMS & SERVER  
SOLUTION

29-44



ACCESS  
CONTROL &  
MANAGEMENT  
SYSTEMS

45-52



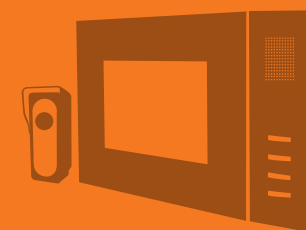
ENTRANCE AUTOMATION  
AND SCREENING  
SYSTEMS

53-60



PARKING MANAGEMENT  
AND HOSTILE  
VEHICLE MITIGATION  
SOLUTIONS

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DOOR  
COMMUNICATIONS  
SYSTEM

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SOHO WIFI IOT  
SMART SECURITY  
SOLUTIONS

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ELECTRONIC  
ARTICLE  
SECURITY

77-80

Contents



Unmatched Vigilance,  
Unwavering Protection

# CCTV Surveillance Cameras



## AI Analytics

Referring to the integration of artificial intelligence algorithms that enhance the capability of security systems by interpreting complex visual data, these AI features allow cameras to automatically detect, analyze, and categorize activities, behaviors, or events in real-time, such as identifying intrusions, recognizing faces, or spotting unusual patterns. By providing actionable insights, AI Analytics reduces the need for constant human monitoring and increases the efficiency and effectiveness of security operations. It is a crucial advancement for dynamic environments, enabling proactive threat detection, improved situational awareness, and optimized resource management.

## Ultra WDR 140dB

ULTRA WDR (Wide Dynamic Range) 140dB is used to ensure exceptional image quality in challenging lighting conditions. This allows the camera to capture clear and detailed footage in environments with significant contrasts between light and dark areas. By combining multiple exposures seamlessly, ULTRA WDR 140dB effectively balances the lighting, preventing under and over exposure, and delivering superior visibility in both brightly lit and shadowed areas. This makes it ideal for locations with complex lighting, such as entrances or areas facing direct sunlight.



Ultra WDR OFF



Ultra WDR ON



## People/Vehicle Counting

People/Vehicle Counting is an AI feature integrated into our cameras, designed to monitor foot and vehicle traffic. Utilizing sophisticated algorithms, this technology can identify and count the number of people and vehicles passing through a designated area in real-time. This data provides valuable insights into traffic patterns, peak usage times, and occupancy levels, enabling businesses and organizations to optimize operations, enhance security measures, and improve resource allocation. Ideal for high-traffic environments such as retail spaces, transportation hubs, and public venues, People/Vehicle Counting enhances situational awareness and supports data-driven decision-making.

## H.264

Similar Quality Bit Rate 1183 kbps,  
File Size 6.01 MB

## H.265

Similar Quality Bit Rate 610 kbps,  
File Size 3.10 MB

# H.265+ SOLUTIONS



# H.265+/H.265S

## SOLUTIONS

### H.265+ Video

Similar Quality Bit Rate 610 kbps,  
File Size 3.10 MB

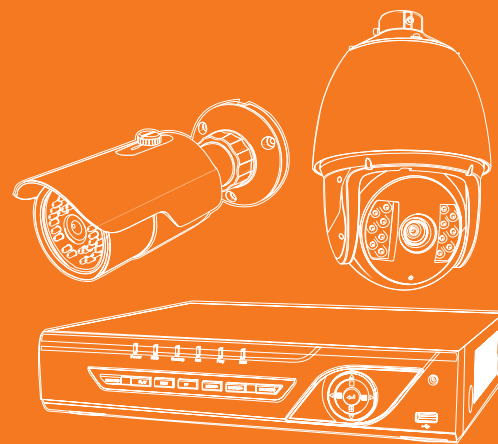


### H.264 Video

Similar Quality Bit Rate 1183 kbps,  
File Size 6.01 MB



## H.265 High-Efficiency Video Coding Network Cameras and Recorders



## IP Cameras

### 2MP 1080P Full HD Cameras

Full  
HD Recording  
1920 x 1080 @  
realtime  
25/30 FPS

H.265,  
120dB WDR,  
3D DNR & Auto  
BLC functions

PoE  
Supported

Inbuilt  
Smart Analytics

ONVIF  
Supported

#### VV-NC91152D-AF3IR1T1

Dome Camera



- Full High Definition recording (1920 x 1080) @realtime 25/30 FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC, defog
- 20~30m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure

#### VV-NC91172D-AF3IR1T1

Dome Camera



- Full High Definition recording (1920 x 1080) @realtime 25/30 FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC, defog
- 20~30m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure

#### VV-NC9412D-AF3IRT1

Mini Dome Camera



- 2MP (1920 x 1080) @30fps
- Support H.265+ / H.265/H.264/H.264/MJPEG coding
- 15 ~ 20m IR night vision distance
- 3D DNR, true WDR, HLC, BLC, Defog, Smart IR
- Supports triple streams
- Advanced video analytics
- IP67 weather proof enclosure

#### VV-NC41002B-AF3IR2T1

Bullet Camera



- Full High Definition recording (1920 x 1080) @realtime 25/30 FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, DWDR, HLC, BLC, defog
- 40~50m IR night vision distance
- Supports Triple streams
- Basic video analytics
- IP67 weather proof enclosure

#### VV-NC91002B-AF3IR2T1

Bullet Camera



- Full High Definition recording (1920 x 1080) @realtime 25/30 FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC, defog
- 40~50m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure

#### VV-NC41152D-AVFIR2T1

Manual Varifocal  
Dome Camera



- Full High Definition recording (1920 x 1080) @realtime 25/30 FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, DWDR, HLC, BLC, defog
- 40~50m IR night vision distance
- Supports Triple streams
- Basic video analytics
- IP67 weather proof enclosure

#### VV-NC91152D-AZIR2T1

Motorized Zoom  
Dome Camera



- Full High Definition recording (1920 x 1080) @realtime 25/30 FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC, defog
- 40~50m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure

#### VV-NC91172D-AZIR2T1

Motorized Zoom  
Dome Camera



- Full High Definition recording (1920 x 1080) @realtime 25/30 FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC, defog
- 40~50m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure

#### VV-NC41002B-AVFIR2T1

Manual Varifocal  
Bullet Camera



- Full HD 2MP (1920x1080) resolution
- 1/2.8" progressive scan CMOS sensor
- Inbuilt high intensity smart IR LEDs with intensity control
- Inbuilt true DWDR, 3D DNR, HLC, & BLC functions
- Support triple streams
- Inbuilt smart analytics
- Inbuilt SD card slot up to 256GB supported
- IP67 weather proof outdoor enclosure

#### VV-NC91272B-AZIR3T1

Motorized Zoom  
Bullet Camera



- Full high definition 2MP (1920 x 1080) resolution
- H.265 video compression technology with real time encoding
- 50 ~ 70m IR night view distance
- Inbuilt 120dB WDR, 3D DNR, HLC, ROI, defog & BLC functions
- Support triple streams
- High performance IR cut mechanical filter for true day & night vision
- Built-in micro SD card slot, up to 256GB
- Inbuilt smart analytics features
- IP67 weather proof outdoor enclosure



## 2MP 1080p Full HD Star Light Cameras

**2MP  
Starlight  
Sensor  
Cameras**

**H.265,  
120dB WDR,  
3D DNR & Auto  
BLC functions**

**Inbuilt  
Smart Analytics**

**PoE  
Supported**

**ONVIF  
Supported**

### VV-NC9392S-AF0ST1

Box Camera



- Full High Definition recording (1920 x 1080) @realtime 25/30 FPS
- Triple-Stream (H.265+/H.264/MJPEG) supported
- Supports BLC, HLC, 120dB WDR, and ROI
- Inbuilt Smart IR LEDs with intensity control
- Supports P2P
- Advanced video analytics
- ONVIF supported

### VV-NC41152D-AF3SIR1T1

Dome Camera



- Full High Definition recording (1920 x 1080) @realtime 25/30 FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC, defog
- 20~30m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure

### VV-NC41172D-AF3SIR1T1

Dome Camera



- Full High Definition recording (1920 x 1080) @realtime 25/30 FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC, defog
- 20~30m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure

### VV-NC41182B-AF3SIR1T1

Bullet Camera



- Full High Definition recording (1920 x 1080) @realtime 25/30 FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC, defog
- 20~30m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure

### VV-NC41002B-AF3SIR2T1

Bullet Camera



- Full High Definition recording (1920 x 1080) @realtime 25/30 FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC, defog
- 40~50m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure

### VV-NC41152D-AZSIR2T1

Motorized Zoom  
Dome Camera



- Full High Definition recording (1920 x 1080) @realtime 25/30 FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC, defog
- 40~50m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure

### VV-NC41002B-AVFSIR2T1

Manual Varifocal  
Bullet Camera



- Full High Definition recording (1920 x 1080) @realtime 25/30 FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC, defog
- 40~50m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure

### VV-NC41002B-AZSIR2T1

Motorized Zoom  
Bullet Camera



- Full High Definition recording (1920 x 1080) @realtime 25/30 FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC, defog
- 40~50m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure



## 2MP Full HD Color On Cameras

**2MP Full HD  
(1920x1080)  
Recording**

**24/7 Full  
Color  
Image**

**Smart  
Analytics**

**ONVIF  
Supported**

**PoE  
Supported**

### VV-NC41322PD-AF3WLIRT1

Dome Camera



- Full High Definition recording (1920 x 1080) @realtime 25/30 FPS
- Inbuilt warm LEDs for up to 15-20 mtr night vision range
- 24/7 full color image
- Dual illumination supported
- 3D DNR, DWDR, HLC, BLC, Defog
- Supports dual streams
- Basic video analytics

### VV-NC41332PB-AF3WLIRT1

Bullet Camera



- Full High Definition recording (1920 x 1080) @realtime 25/30 FPS
- Inbuilt warm LEDs for up to 15-20 mtr night vision range
- 24/7 full color image
- Dual illumination supported
- 3D DNR, DWDR, HLC, BLC, Defog
- Supports dual streams
- Basic video analytics

### VV-NC41322D-AF3WLIRT1

Dome Camera



- Full High Definition recording (1920 x 1080) @realtime 25/30 FPS
- Inbuilt warm LEDs for up to 15-20 mtr night vision range
- 24/7 full color image
- Dual illumination supported
- 3D DNR, DWDR, HLC, BLC, Defog
- Supports dual streams
- Basic video analytics

### VV-NC41332B-AF3WLIRT1

Bullet Camera



- Full High Definition recording (1920 x 1080) @realtime 25/30 FPS
- Inbuilt warm LEDs for up to 15-20 mtr night vision range
- 24/7 full color image
- Dual illumination supported
- 3D DNR, DWDR, HLC, BLC, Defog
- Supports dual streams
- Basic video analytics

### VV-NC41842D-AF3WLIRT1

Dome Camera



- Full High Definition recording (1920 x 1080) @realtime 25/30 FPS
- Inbuilt warm LEDs for up to 20-30 mtr night vision range
- 24/7 full color image
- Dual illumination supported
- 3D DNR, 120 dB WDR, HLC, BLC, Defog
- Supports Triple streams
- Advanced video analytics

### VV-NC41832B-AF3WLIRT1

Bullet Camera



- Full High Definition recording (1920 x 1080) @realtime 25/30 FPS
- Inbuilt warm LEDs for up to 20-30 mtr night vision range
- 24/7 full color image
- Dual illumination supported
- 3D DNR, 120 dB WDR, HLC, BLC, Defog
- Supports Triple streams
- Advanced video analytics

### VV-NC41912B-AF3WLIRT1

Bullet Camera



- Full High Definition recording (1920 x 1080) @realtime 25/30 FPS
- Inbuilt warm LEDs for up to 30-40 mtr night vision range
- 24/7 full color image
- Dual illumination supported
- 3D DNR, DWDR, HLC, BLC, Defog
- Supports Triple streams
- Advanced video analytics

### VV-NC41392B-AF3WLIRT2T1

Bullet Camera



- Full High Definition recording (1920 x 1080) @realtime 25/30 FPS
- Inbuilt warm LEDs for up to 40-50 mtr night vision range
- 24/7 full color image
- Dual illumination supported
- 3D DNR, 120 dB WDR, HLC, BLC, Defog
- Supports Triple streams
- Advanced video analytics

#### VV-NC91842D-AVFWLIR2T1

Manual Varifocal  
Dome Camera



- Full High Definition recording (1920 x 1080) @realtime 25/30 FPS
- Inbuilt warm LEDs for up to 40-50 mtr night vision range
- 24/7 full color image
- Dual illumination supported
- 3D DNR, 120dB WDR, HLC, BLC, Defog
- Supports Triple streams
- Advanced video analytics

#### VV-NC41392B-AVFWLIR2T1

Manual Varifocal  
Bullet Camera



- Full High Definition recording (1920 x 1080) @realtime 25/30 FPS
- Inbuilt warm LEDs for up to 40-50 mtr night vision range
- 24/7 full color image
- Dual illumination supported
- 3D DNR, 120 dB WDR, HLC, BLC, Defog
- Supports Triple streams
- Advanced video analytics

#### VV-NC41184B-AF3IR1T1

Bullet Camera



- Full High Definition recording ((2592 x 1520) @realtime 25/30 FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC, defog
- 20~30m IR night vision distance
- Supports Triple streams
- Basic video analytics
- IP67 weather proof enclosure

#### VV-NC41004B-AF3IR2T1

Bullet Camera



- Full High Definition recording ((2592 x 1520) @realtime 25/30 FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC, defog
- 40~50m IR night vision distance
- Supports Triple streams
- Basic video analytics
- IP67 weather proof enclosure

## 4MP Full HD IR Night Vision Cameras

Full HD recording  
(2592 x 1520)@  
realtime  
25/30 FPS

H.265,  
120dB WDR,  
3D DNR & Auto  
BLC functions

Inbuilt  
Smart Analytics

PoE  
Supported

ONVIF  
Supported

#### VV-NC9394S-AF0T1

Box Camera



- Full High Definition recording ((2592 x 1520)@ realtime 25/30 FPS
- Triple-Stream (H.265+/H.264/MJPEG) supported
- Supports BLC, HLC, 120dB WDR, and ROI
- Inbuilt Smart IR LEDs with intensity control
- Supports P2P
- Advanced video analytics
- ONVIF supported

#### VV-NC41154D-AF3IR1T1

Dome Camera



- Full High Definition recording ((2592 x 1520) @realtime 25/30 FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC, defog
- 20~30m IR night vision distance
- Supports Triple streams
- Basic video analytics
- IP67 weather proof enclosure

#### VV-NC91004B-AF3IR2T1

Bullet Camera



- Full High Definition recording ((2592 x 1520) @realtime 25/30 FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC, defog
- 40~50m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure

#### VV-NC41154D-AVFIR2T1

Manual Varifocal  
Dome Camera



- Full High Definition recording ((2592 x 1520) @realtime 25/30 FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC, defog
- 40~50m IR night vision distance
- Supports Triple streams
- Basic video analytics
- IP67 weather proof enclosure

#### VV-NC41174D-AF3IR1T1

Dome Camera



- Full High Definition recording ((2592 x 1520) @realtime 25/30 FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC, defog
- 20~30m IR night vision distance
- Supports Triple streams
- Basic video analytics
- IP67 weather proof enclosure

#### VV-NC91154D-AF3IR1T1

Dome Camera



- Full High Definition recording ((2592 x 1520) @realtime 25/30 FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC, defog
- 20~30m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure

#### VV-NC41154D-AZIR2T1

Motorized Zoom  
Dome Camera



- Full High Definition recording ((2592 x 1520) @realtime 25/30 FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC, defog
- 40~50m IR night vision distance
- Supports Triple streams
- Basic video analytics
- IP67 weather proof enclosure

#### VV-NC41174D-AZIR2T1

Motorized Zoom  
Dome Camera



- Full High Definition recording ((2592 x 1520) @realtime 25/30 FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC, defog
- 40~50m IR night vision distance
- Supports Triple streams
- Basic video analytics
- IP67 weather proof enclosure

#### VV-NC91174D-AF3IR1T1

Dome Camera



- Full High Definition recording ((2592 x 1520) @realtime 25/30 FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC, defog
- 20~30m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure

#### VV-NC9414D-AF3IRT1

Mini Dome  
Camera



- Full High Definition recording ((2592 x 1520) @realtime 25/30 FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC, defog
- 15~20m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure

#### VV-NC91154D-AZIR2T1

Motorized Zoom  
Dome Camera



- Full High Definition recording ((2592 x 1520) @realtime 25/30 FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC, defog
- 40~50m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure

#### VV-NC91174D-AZIR2T1

Motorized Zoom  
Dome Camera



- Full High Definition recording ((2592 x 1520) @realtime 25/30 FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC, defog
- 40~50m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure



### VV-NC91004B-AZIR2T1

Motorized Zoom  
Bullet Camera



- Full High Definition recording ((2592 × 1520)@realtime 25/30 FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC
- 40~50m IR night vision distance
- Supports Triple streams
- Basic video analytics
- IP67 weather proof enclosure

### VP-NC91274B-AZIR3T1

Motorized Zoom  
Bullet Camera



- Full High Definition recording ((2592 × 1520)@realtime 25/30 FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC
- 60~70m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure

### VV-NC91834B-AF3WLIRT1

Bullet Camera



- Full High Definition recording (2560 × 1440)@realtime 25/30 FPS
- Inbuilt warm LEDs for up to 20-30 mtr night vision range
- Dual illumination supported
- Mechanical IR cut filter for True Day and Night
- 3D DNR, 120dB WDR, HLC, BLC, Defog
- Supports Triple streams
- Basic video analytics

### VV-NC41764B-AF3WLIR2T1

Bullet Camera



- Full High Definition recording (2560 × 1440)@realtime 25/30 FPS
- Inbuilt warm LEDs for up to 30-40 mtr night vision range
- Dual illumination supported
- Mechanical IR cut filter for True Day and Night
- 3D DNR, 120dB WDR, HLC, BLC, Defog
- Supports Triple streams
- Basic video analytics



## 4MP Full HD Color On Cameras

4MP Full  
HD Recording  
2560 × 1440

24/7 Full  
Color  
Image

Smart  
Analytics

ONVIF  
Supported

PoE  
Supported

### VV-NC41324D-AF3WLIRT1

Dome Camera



- Full High Definition recording (2560 × 1440)@realtime 25/30 FPS
- Inbuilt warm LEDs for up to 15-20 mtr night vision range
- Mechanical IR cut filter for True Day and Night
- Dual illumination supported
- 3D DNR, DWDR, HLC, BLC, Defog
- Supports dual streams
- Basic video analytics

### VV-NC41334B-F3IWLRT1

Bullet Camera



- Full High Definition recording (2560 × 1440)@realtime 25/30 FPS
- Inbuilt warm LEDs for up to 20-25 mtr night vision range
- Mechanical IR cut filter for True Day and Night
- 3D DNR, DWDR, HLC, BLC, Defog
- Supports dual streams
- Basic video analytics

### VV-NC91844D-AF3WLIRT1

Dome Camera



- Full High Definition recording (2560 × 1440)@realtime 25/30 FPS
- Inbuilt warm LEDs for up to 20-30 mtr night vision range
- Dual illumination supported
- Mechanical IR cut filter for True Day and Night
- 3D DNR, 120dB WDR, HLC, BLC, Defog
- Supports Triple streams
- Basic video analytics

### VV-NC41774D-AF3WLIR1T1

Dome Camera



- Full High Definition recording (2560 × 1440)@realtime 25/30 FPS
- Inbuilt warm LEDs for up to 30-40 mtr night vision range
- Dual illumination supported
- Mechanical IR cut filter for True Day and Night
- 3D DNR, 120dB WDR, HLC, BLC, Defog
- Supports Triple streams
- Advanced video analytics

### VV-NC91774D-AF3WLIR1T1

Dome Camera



- Full High Definition recording (2560 × 1440)@realtime 25/30 FPS
- Inbuilt warm LEDs for up to 30-40 mtr night vision range
- Dual illumination supported
- Mechanical IR cut filter for True Day and Night
- 3D DNR, 120dB WDR, HLC, BLC, Defog
- Supports Triple streams
- Basic video analytics

### VV-NC41394B-AF3WLIR1T1

Bullet Camera



- Full High Definition recording (2560 × 1440)@realtime 25/30 FPS
- Inbuilt warm LEDs for up to 30-40 mtr night vision range
- Dual illumination supported
- Mechanical IR cut filter for True Day and Night
- 3D DNR, 120dB WDR, HLC, BLC, Defog
- Supports Triple streams
- Advanced video analytics

### VV-NC91764B-AF3WLIR1T1

Bullet Camera



- Full High Definition recording (2560 × 1440)@realtime 25/30 FPS
- Inbuilt warm LEDs for up to 30-40 mtr night vision range
- Dual illumination supported
- Mechanical IR cut filter for True Day and Night
- 3D DNR, 120dB WDR, HLC, BLC, Defog
- Supports Triple streams
- Advanced video analytics

### VV-NC41154D-AZWLIR2T1

Motorized Zoom  
Dome Camera



- Full High Definition recording (2560 × 1440)@realtime 25/30 FPS
- Inbuilt warm LEDs for up to 30-40 mtr night vision range
- Dual illumination supported
- Mechanical IR cut filter for True Day and Night
- 3D DNR, 120dB WDR, HLC, BLC, Defog
- Supports Triple streams
- Advanced video analytics

### VV-NC91774D-AZWLIR1T1

Motorized Zoom  
Dome Camera



- Full High Definition recording (2560 × 1440)@realtime 25/30 FPS
- Inbuilt warm LEDs for up to 30-40 mtr night vision range
- Dual illumination supported
- Mechanical IR cut filter for True Day and Night
- 3D DNR, 120dB WDR, HLC, BLC, Defog
- Supports Triple streams
- Advanced video analytics

### VV-NC41774D-AZWLIR1T1

Motorized Zoom  
Dome Camera



- Full High Definition recording (2560 × 1440)@realtime 25/30 FPS
- Inbuilt warm LEDs for up to 30-40 mtr night vision range
- Dual illumination supported
- Mechanical IR cut filter for True Day and Night
- 3D DNR, 120dB WDR, HLC, BLC, Defog
- Advanced video analytics

### VV-NC41394B-AZWLIR1T1

Motorized Zoom  
Bullet Camera



- Full High Definition recording (2560 × 1440)@realtime 25/30 FPS
- Inbuilt warm LEDs for up to 30-40 mtr night vision range
- Dual illumination supported
- Mechanical IR cut filter for True Day and Night
- 3D DNR, 120dB WDR, HLC, BLC, Defog
- Supports Triple streams
- Advanced video analytics

### VV-NC41764B-AZWLIR1T1

Motorized Zoom  
Bullet Camera



- Full High Definition recording (2560 × 1440)@realtime 25/30 FPS
- Inbuilt warm LEDs for up to 30-40 mtr night vision range
- Dual illumination supported
- Mechanical IR cut filter for True Day and Night
- 3D DNR, 120dB WDR, HLC, BLC, Defog
- Supports Triple streams
- Advanced video analytics

## 5MP Ultra HD Cameras

Ultra HD  
recording  
(2592\*1944)  
@20/30FPS

H.265,  
120dB WDR,  
3D DNR &  
Auto BLC  
functions

Smart  
Analytics

ONVIF  
Supported

PoE  
Supported

### VV-NC9395S-AF0T1

Box Camera



- Ultra High Definition recording (2592x1944) @20/30FPS
- Triple-Stream (H.265+/H.264/MJPEG) supported
- Supports BLC, HLC, 120dB WDR, and ROI
- Inbuilt Smart IR LEDs with intensity control
- Supports P2P
- Advanced video analytics
- ONVIF supported

### VV-NC41155D-AF3IR1T1

Dome Camera



- Ultra High Definition recording (2592x1944) @20/30FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC
- 20~30m IR night vision distance
- Supports Triple streams
- Basic video analytics
- IP67 weather proof enclosure

### VV-NC91595D-AF3IR1T1

Dome Camera



- Ultra High Definition recording (2592x1944) @20/30FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC
- 20~30m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure

### VV-NC91175D-AF3IR1T1

Dome Camera



- Ultra High Definition recording (2592x1944) @20/30FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC
- 20~30m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure

### VP-NC9415D-AF3IRT1

Mini Dome  
Camera



- Ultra High Definition recording (2592x1944) @20/30FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC
- 15~20m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure

### VV-NC41185B-AF3IR1T1

Bullet Camera



- Ultra High Definition recording (2592x1944) @20/30FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC
- 20~30m IR night vision distance
- Supports Triple streams
- Basic video analytics
- IP67 weather proof enclosure

### VV-NC41005B-AF3IR2T1

Bullet Camera



- Ultra High Definition recording (2592x1944) @20/30FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC
- 40~50m IR night vision distance
- Supports Triple streams
- Basic video analytics
- IP67 weather proof enclosure

### VV-NC91185B-AF3IR1T1

Bullet Camera



- Ultra High Definition recording (2592x1944) @20/30FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC
- 20~30m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure

### VV-NC91585B-AF3IR2T1

Bullet Camera



- Ultra High Definition recording (2592x1944) @20/30FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC, defog
- 40~50m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure

### VV-NC41595D-AZIR2T1

Motorized Zoom  
Dome Camera



- Ultra High Definition recording (2592x1944) @20/30FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC, defog
- 40~50m IR night vision distance
- Supports Triple streams
- Basic video analytics
- IP67 weather proof enclosure

### VV-NC91595D-AZIR2T1

Motorized Zoom  
Dome Camera



- Ultra High Definition recording (2592x1944) @20/30FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC
- 40~50m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure

### VV-NC91175D-AZ1IR2T1

Motorized Zoom  
Dome Camera



- Ultra High Definition recording (2592x1944) @20/30FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC
- 40~50m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure

### VV-NC41005B-AZIR2T1

Motorized Zoom  
Bullet Camera



- Ultra High Definition recording (2592x1944) @20/30FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC
- 40~50m IR night vision distance
- Supports Triple streams
- Basic video analytics
- IP67 weather proof enclosure

### VV-NC91585B-AZIR2T1

Motorized Zoom  
Bullet Camera



- Ultra High Definition recording (2592x1944) @20/30FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC
- 40~50m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure

### VV-NC91275B-AZIR3T1

Motorized Zoom  
Bullet Camera



- Ultra High Definition recording (2592x1944) @20/30FPS
- Inbuilt Smart IR LEDs with intensity control
- H.265+ video compression technology with real time encoding
- Inbuilt 120dB WDR, 3D DNR, HLC, ROI, defog & BLC functions
- 60~70m IR night vision distance

- Supports Triple streams
- High performance IR Cut mechanical filter for True Day & Night vision
- Advanced video analytics
- IP67 weather proof enclosure

### VV-NC91275B-AZ3IR5T1

Motorized Zoom  
Bullet Camera



- Ultra High Definition recording (2592x1944) @20/30FPS
- Inbuilt Smart IR LEDs with intensity control
- H.265 video compression technology with real time encoding
- Inbuilt True 120db WDR, 3D DNR, HLC, Defog & BLC functions
- 90~100m IR night vision distance

- Supports Triple streams
- Advanced video analytics
- Two way audio Supported
- Inbuilt SD card Slot up to 256GB Supported
- IP67 weather proof enclosure



## 6MP Full HD Color On Cameras

**6MP  
(3200x1800)  
Full HD  
Resolution**

**24/7 Full  
Color  
Image**

**Smart  
Analytics**

**ONVIF  
Supported**

**PoE  
Supported**

### VV-NC41326D-AF3WLIRT1

Dome Camera



- Full High Definition recording (3200 × 1800)@ realtime 25/30 FPS
- Inbuilt warm LEDs for up to 15-20 mtr night vision range
- Dual illumination supported
- Mechanical IR cut filter for True Day and Night
- 3D DNR, DWDR, HLC, BLC, Defog
- Supports dual streams
- Basic video analytics

### VV-NC41336B-F3WLIRT1

Bullet Camera



- Full High Definition recording (3200 × 1800)@ realtime 25/30 FPS
- Inbuilt warm LEDs for up to 15-20 mtr night vision range
- Dual illumination supported
- Mechanical IR cut filter for True Day and Night
- 3D DNR, DWDR, HLC, BLC, Defog
- Supports dual streams
- Basic video analytics

### VV-NC91846D-AF3WLIRT1

Dome Camera



- Full High Definition recording (3200 × 1800)@ realtime 25/30 FPS
- Inbuilt warm LEDs for up to 20-30 mtr night vision range
- Dual illumination supported
- Mechanical IR cut filter for True Day and Night
- 3D DNR, 120 dB WDR, HLC, BLC, Defog
- Supports Triple streams
- Basic video analytics

### VV-NC41776D-AF3WLIRT1

Dome Camera



- Full High Definition recording (3200 × 1800)@ realtime 25/30 FPS
- Inbuilt warm LEDs for up to 30-40 mtr night vision range
- Dual illumination supported
- Mechanical IR cut filter for True Day and Night
- 3D DNR, 120 dB WDR, HLC, BLC, Defog
- Supports Triple streams
- Basic video analytics

### VV-NC91836B-AF3WLIRT1

Bullet Camera



- Full High Definition recording (3200 × 1800)@ realtime 25/30 FPS
- Inbuilt warm LEDs for up to 20-30 mtr night vision range
- Dual illumination supported
- Mechanical IR cut filter for True Day and Night
- 3D DNR, 120 dB WDR, HLC, BLC, Defog,
- Supports Triple streams
- Basic video analytics

### VV-NC41766B-AF3WLIRT2T1

Bullet Camera



- Full High Definition recording (3200 × 1800)@ realtime 25/30 FPS
- Inbuilt warm LEDs for up to 30-40 mtr night vision range
- Dual illumination supported
- Mechanical IR cut filter for True Day and Night
- 3D DNR, 120 dB WDR, HLC, BLC, Defog
- Supports Triple streams
- Advanced AI video analytics

### VV-NC41396B-AF3WLIRT1

Bullet Camera



- Full High Definition recording (3200 × 1800)@ realtime 25/30 FPS
- Inbuilt warm LEDs for up to 30-40 mtr night vision range
- Dual illumination supported
- Mechanical IR cut filter for True Day and Night
- 3D DNR, 120 dB WDR, HLC, BLC, Defog
- Supports Triple streams
- Advanced AI video analytics

### VV-NC41156D-AZWLIRT2T1

Motorized Zoom Dome Camera



- Full High Definition recording (3200 × 1800)@ realtime 25/30 FPS
- Inbuilt warm LEDs for up to 30-40 mtr night vision range
- Dual illumination supported
- Mechanical IR cut filter for True Day and Night
- 3D DNR, 120 dB WDR, HLC, BLC, Defog
- Supports Triple streams
- Advanced AI video analytics

### VV-NC41776D-AZWLIRT1T1

Motorized Zoom Dome Camera



- Full High Definition recording (3200 × 1800)@ realtime 25/30 FPS
- Inbuilt warm LEDs for up to 30-40 mtr night vision range
- Dual illumination supported
- Mechanical IR cut filter for True Day and Night
- 3D DNR, 120dB WDR, HLC, BLC, Defog
- Supports Triple streams
- Advanced video analytics

### VV-NC41766B-AZWLIRT2T1

Motorized Zoom Bullet Camera



- Full High Definition recording (3200 × 1800)@ realtime 25/30 FPS
- Inbuilt warm LEDs for up to 30-40 mtr night vision range
- Dual illumination supported
- Mechanical IR cut filter for True Day and Night
- 3D DNR, 120dB WDR, HLC, BLC, Defog
- Supports Triple streams
- Advanced video analytics

### VV-NC41396B-AZWLIRT1T1

Motorized Zoom Bullet Camera



- Full High Definition recording (3200 × 1800)@ realtime 25/30 FPS
- Inbuilt warm LEDs for up to 30-40 mtr night vision range
- Dual illumination supported
- Mechanical IR cut filter for True Day and Night
- 3D DNR, 120dB WDR, HLC, BLC, Defog

- Supports Triple streams
- Advanced video analytics

## 8MP 4K Cameras

**4K recording  
(3840 x 2160)  
@20/30FPS**

**H.265,  
120dB WDR,  
3D DNR &  
Auto BLC  
functions**

**Smart  
Analytics**

**ONVIF  
Supported**

**PoE  
Supported**

### VV-NC9398S-AF0T1

Box Camera



- 4K recording (3840 x 2160)@20/30FPS
- Triple-Stream (H.265+/H.264/MJPEG) supported
- Supports BLC, HLC, 120dB WDR, and ROI
- Inbuilt Smart IR LEDs with intensity control
- Mechanical IR cut filter for True Day and Night
- Supports P2P
- Advanced video analytics
- ONVIF supported

### VV-NC41158D-AF3IR1T1

Dome Camera



- Ultra High Definition recording (2592x1944) @20FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC
- 20~30m IR night vision distance
- Supports Triple streams
- Basic video analytics
- IP67 weather proof enclosure

### VV-NC41178D-AF3IR1T1

Dome Camera



- 4K recording (3840 x 2160)@20FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC
- 20~30m IR night vision distance
- Supports Triple streams
- Basic video analytics
- IP67 weather proof enclosure

### VV-NC91178D-AF2IR1T1

Dome Camera



- 4K recording (3840 x 2160)@20/30FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC
- 20~30m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure



### VV-NC41188B-AF3IR1T1

Bullet Camera



- 4K recording (3840 x 2160)@20FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC
- 20~30m IR night vision distance
- Supports Triple streams
- Basic video analytics
- IP67 weather proof enclosure

### VV-NC41008B-AF3IR2T1

Bullet Camera



- 4K recording (3840 x 2160)@20FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC
- 40~50m IR night vision distance
- Supports Triple streams
- Basic video analytics
- IP67 weather proof enclosure

### VV-NC91588B-AF2IR2T1

Bullet Camera



- 4K recording (3840 x 2160)@20/30FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC
- 40~50m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure

### VV-NC41158D-AZIR2T1

Motorized Zoom Dome Camera



- 4K recording (3840 x 2160)@20FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC
- 40~50m IR night vision distance
- Supports Triple streams
- Basic video analytics
- IP67 weather proof enclosure

### VV-NC41178D-AZIR2T1

Motorized Zoom Dome Camera



- 4K recording (3840 x 2160)@20FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC
- 40~50m IR night vision distance
- Supports Triple streams
- Basic video analytics
- IP67 weather proof enclosure

### VV-NC91178D-AZIR2T1

Motorized Zoom Dome Camera



- 4K recording (3840 x 2160)@20/30FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC, defog
- 40~50m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure

### VV-NC91158D-AZIR2T1

Motorized Zoom Dome Camera



- 4K recording (3840 x 2160)@20/30FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC
- 30~40m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure

### VV-NC41008B-AZIR2T1

Motorized Zoom Bullet Camera



- 4K recording (3840 x 2160)@20FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC
- 40~50m IR night vision distance
- Supports Triple streams
- Basic video analytics
- IP67 weather proof enclosure

### VV-NC41278B-AZIR3T1

Motorized Zoom Bullet Camera



- 4K recording (3840 x 2160)@20FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC
- 50~70m IR night vision distance
- Supports Triple streams
- Basic video analytics
- IP67 weather proof enclosure

### VV-NC91278B-AZIR3T1

Motorized Zoom Bullet Camera



- 4K recording (3840 x 2160)@20/30FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, 120dB WDR, HLC, BLC
- 50~70m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure

**COLOR ON**  
CAMERAS

## 8MP 4K Color On Cameras

4K recording  
(3840 x 2160)  
@ 20/30FPS

24/7 Full  
Color  
Image

Smart  
Analytics

ONVIF  
Supported

PoE  
Supported

### VV-NC91848D-AF3WLIRT1

Dome Camera



- Full high definition 8MP (3840 x 2160) resolution
- H.265 video compression technology with real time encoding
- Dual illumination supported
- Inbuilt 120 dB WDR, 3D DNR, HLC, ROI & BLC functions
- Basic video analytics
- IP67 weather proof outdoor enclosure

### VV-NC91838B-AF3WLIRT1

Bullet Camera



- Full high definition 8MP (3840 x 2160) resolution
- H.265 video compression technology with real time encoding
- Inbuilt 120 dB WDR, 3D DNR, HLC, BLC & ROI functions
- Dual illumination supported
- Inbuilt smart IR LEDs with intensity control
- Basic video analytics
- IP67 weather proof outdoor enclosure

### VV-NC41768B-AF3WLIR2T1

Bullet Camera



- Full high definition 8MP (3840 x 2160) resolution
- H.265 video compression technology with real time encoding
- Inbuilt 120 dB WDR, 3D DNR, HLC, ROI & BLC functions
- Dual illumination supported
- Basic video analytics
- Supports triple streams
- IP67 weather proof outdoor enclosure

### VV-NC91768B-AF3WLIR1T1

Bullet Camera



- Max. resolution: 8MP (3840 x 2160) @30fps
- Smart H.265/H.264 coding
- 30 ~ 40m IR night vision distance
- 3D DNR, true WDR, HLC, BLC and ROI coding
- Built-in micro SD card slot, up to 256GB
- Supports triple streams
- Advanced video analytics
- IP66 weather proof enclosure

### VV-NC91778D-AF3WLIR1T1

Dome Camera



- Max. resolution: 8MP (3840 x 2160) @30fps
- Smart H.265/H.264 coding
- 30 ~ 40m IR night vision distance
- Dual illumination supported
- 3D DNR, 120dB WDR, HLC, BLC
- Built-in micro SD card slot, up to 256GB
- Supports triple streams
- Advanced video analytics
- IP66 weather proof enclosure

### VV-NC41768B-AZWLIR2T1

Motorized Zoom Bullet Camera



- Max. resolution: 8MP (3840 x 2160) @30fps
- Smart H.265/H.264 coding
- 30 ~ 40m IR night vision distance
- Dual illumination supported
- 3D DNR, 120dB WDR, HLC, BLC
- Built-in micro SD card slot, up to 256GB
- Supports triple streams
- Basic video analytics
- IP67 weather proof enclosure

### VV-NC41158D-AZWLIR2T1

Motorized Zoom Dome Camera



- Full high definition 8MP (3840 x 2160) resolution
- H.265 video compression technology with real time encoding
- Inbuilt 120 dB WDR, 3D DNR, HLC, ROI & BLC functions
- Dual illumination supported
- Basic video analytics
- Supports triple streams
- IP67 weather proof outdoor enclosure

### VV-NC91778D-AZWLIR1T1

Motorized Zoom Dome Camera



- Max. resolution: 8MP (3840 x 2160) @30fps
- Smart H.265/H.264 coding
- 30 ~ 40m IR night vision distance
- Dual illumination supported
- 3D DNR, 120dB WDR, HLC, BLC
- Built-in micro SD card slot, up to 256GB
- Supports triple streams
- Advanced video analytics
- IP66 weather proof enclosure



## VV-NC91278B-AZWLIR2T1

Motorized Zoom  
Bullet Camera



- Max. resolution: 8MP (3840 × 2160) @30fps
- Smart H.265/H.264 coding
- 40 ~ 50m IR night view distance
- Dual illumination supported
- 3D DNR, 120dB true WDR, HLC, BLC
- Built-in micro SD card slot, up to 256GB

- Supports triple streams
- Advanced video analytics
- IP67 weather proof enclosure



## 12MP 4K Cameras

4K recording  
(4000 × 3000)  
@20/30FPS

DWDR,  
3D DNR &  
Auto BLC  
functions

Smart  
Analytics

ONVIF  
Supported

PoE  
Supported

## VP-NC911712D-AZ1IR2T1

Motorized Zoom  
Dome Camera



- 4K recording (4000 × 3000)@20/30FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, DWDR, HLC, BLC
- 40~50m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure

## VP-NC912712B-AZIR3T1

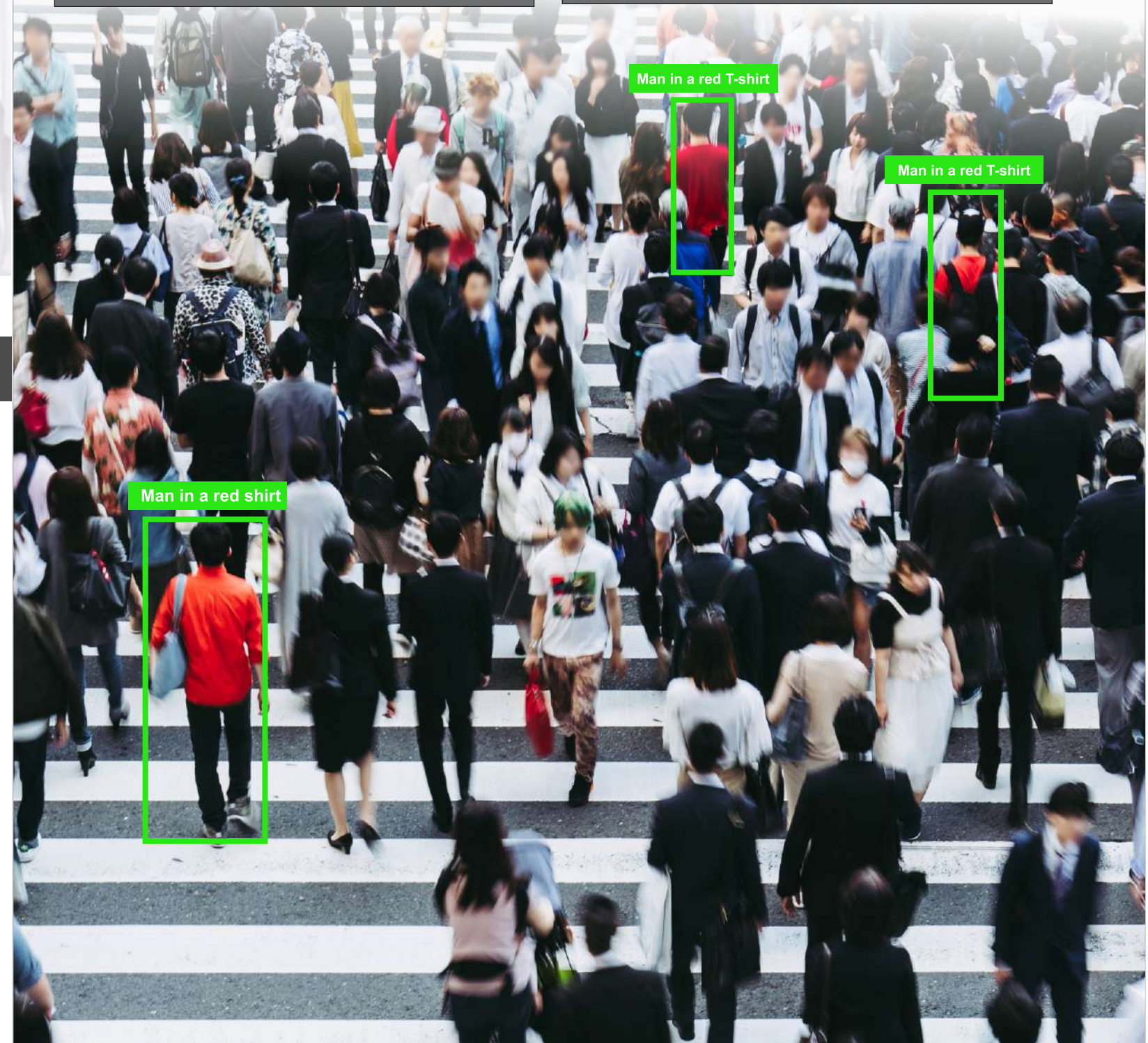
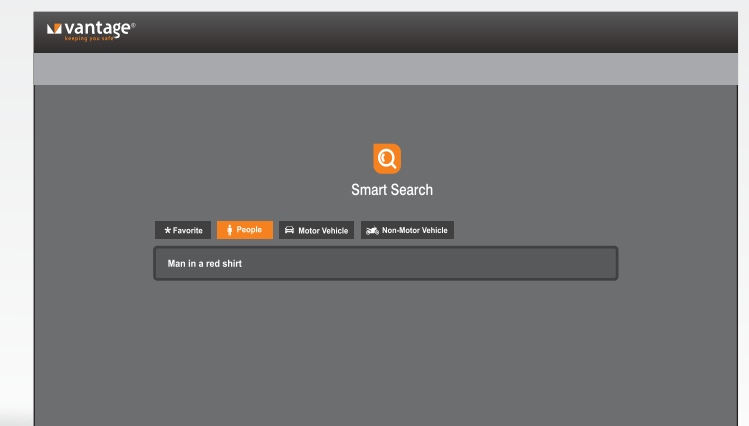
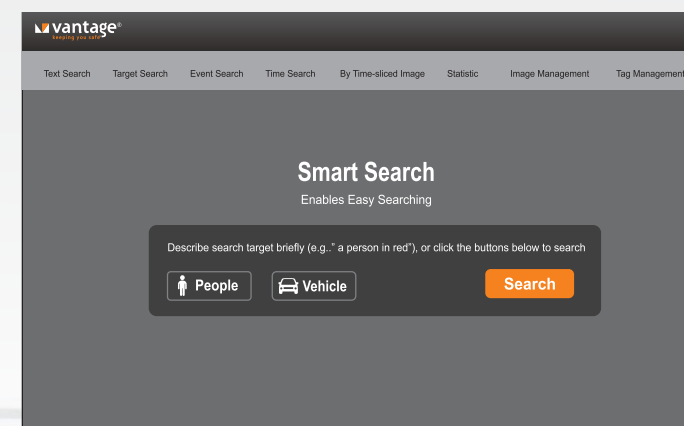
Motorized Zoom  
Bullet Camera



- 4K recording (4000 × 3000)@20/30FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, DWDR, HLC, BLC, defog
- 60~70m IR night vision distance
- Supports Triple streams
- Advanced video analytics
- IP67 weather proof enclosure

# Smart Search

Type it. Find it. Instantly





# Smart City, Safe City. Comprehensive City-Wide Smart Surveillance Solutions

## 2MP High Speed PTZ Cameras

360° Endless  
Panning

Smart  
Auto  
Tracking

Smart  
Analytics

H.265+ /H.265  
Video  
Compression

IP67/IP66  
Outdoor  
Enclosure

### VP-NC9792P-AZ15IR6T1

High Speed PTZ  
Dome Camera



- Full High Definition 2MP (1920x1080) resolution
- 1/2.8" Progressive Scan CMOS Sensor
- Inbuilt 120dB WDR, 3D DNR, HLC, BLC & Defog functions
- 15x Optical zoom
- Pan : 360°(Endless)
- Advance AI video analytics
- Inbuilt IR LEDs for 150 mtrs IR range
- IP66 Weather Proof Outdoor Enclosure

### VP-NC9792P-AZ25IR6T1

High Speed PTZ  
Dome Camera



- Full High Definition 2MP (1920 x 1080) resolution
- 1/2.7" Progressive Scan CMOS Sensor
- Inbuilt 120dB WDR, 3D DNR, HLC, BLC & Defog functions
- 25x Optical zoom
- Pan : 360°(Endless)
- Inbuilt IR LEDs for 300 mtrs IR range
- Advance AI video analytics
- IP66 Weather Proof Outdoor Enclosure

### VP-NC9812P-AZ25IR7T1

High Speed PTZ  
Dome Camera



- Full High Definition 2MP (1920 x 1080) resolution
- 1/2.8" Progressive Scan CMOS Sensor
- Inbuilt 120DB True WDR, 3D DNR & BLC functions
- 25x Optical zoom
- Pan : 360°(Endless) / Tilt : -20°-90°
- Inbuilt IR LEDs for 300 mtrs IR range
- Advance AI video analytics
- IP67 Weather Proof Outdoor Enclosure

### VP-NC9812P-AZ32IR7T1

High Speed PTZ  
Dome Camera



- Full High Definition 2MP (1920 x 1080) resolution
- 1/2.8" Progressive Scan CMOS Sensor
- Inbuilt 120DB True WDR, 3D DNR & BLC functions
- 32x Optical zoom
- Pan : 360°(Endless)
- Inbuilt IR LEDs for 300 mtrs IR range
- Advance AI video analytics
- IP67 Weather Proof Outdoor Enclosure

### VP-NC9812P-AZ40IR7T1

High Speed PTZ  
Dome Camera



- Full High Definition 2MP (1920 x 1080) resolution
- 1/2.8" Progressive Scan CMOS Sensor
- Inbuilt 120DB True WDR, 3D DNR & BLC functions
- 40x Optical zoom
- Pan : 360°(Endless)
- Inbuilt IR LEDs for 400 mtrs IR range
- Advance AI video analytics
- IP67 Weather Proof Outdoor Enclosure

### VP-NC9802P-AZ32IR7T1

High Speed PTZ  
Dome Camera



- Full High Definition 2MP (1920 x 1080) resolution
- 1/2.8" Progressive Scan CMOS Sensor
- Inbuilt 120DB True WDR, 3D DNR & BLC functions
- 32x Optical zoom
- Pan : 360°(Endless)
- Inbuilt IR LEDs for 400 mtrs IR range
- Advance AI video analytics
- IP67 Weather Proof Outdoor Enclosure





## 4MP High Speed PTZ Cameras

Full HD  
recording  
(2560x1520)  
@20/30FPS

WDR,  
3D DNR &  
Auto BLC  
functions

Smart  
Analytics

ONVIF  
Supported

PoE  
Supported

### VP-NC9784P-AZ4IR2T1

Intrusion Deterrence  
Mini PTZ Camera



- Full High Definition 4MP (2560x1440) resolution
- 1/2.7" Progressive Scan CMOS Sensor
- Bi-directional audio, built-in Mics & Speaker
- Supports H.265/H.264 video compression
- 4x optical zoom, fast and accurate
- Inbuilt IR LEDs for up to 50 mtrs IR range
- Advance AI video analytics
- IP66 Weather proof outdoor enclosure

### VP-NC9794P-AZ25IR6T1

High Speed PTZ  
Dome Camera



- Full High Definition 4MP (2560x1440) resolution
- 1/2.7" Progressive Scan CMOS Sensor
- Inbuilt WDR, 3D DNR, HLC, BLC & OSD functions
- Supports H.265/H.264+/H.264/MJPEG video compression
- 25x Optical zoom, Accurate and fast focusing
- Advance AI video analytics
- Inbuilt IR LEDs for 160 mtrs IR range
- IP66 weather proof outdoor enclosure

### VP-NC9814P-AZ25IR7T1

High Speed PTZ  
Dome Camera



- Full High Definition 4MP (2560x1440) resolution
- 1/2.8" Progressive Scan CMOS Sensor
- Inbuilt 120dB WDR, 3D DNR, HLC, BLC functions
- Support H.265/H.265+/H.264+/H.264 video compression
- 25X optical zoom
- Advance AI video analytics
- Inbuilt IR LEDs for 300 mtrs IR range
- IP67 weather proof outdoor enclosure

### VP-NC9814P-AZ40IR7T1

High Speed PTZ  
Dome Camera



- Full High Definition 4MP (2560x1440) resolution
- 1/2.8" Progressive Scan CMOS Sensor
- Inbuilt 120dB WDR, 3D DNR, HLC, BLC functions
- Supports H.265/H.265+/H.264+/H.264 video compression
- 40X optical zoom
- Advance AI video analytics
- Inbuilt IR LEDs for 350 mtrs IR range
- IP67 weather proof outdoor enclosure

### VP-NC9804P-AZ32IR7T1

High Speed PTZ  
Dome Camera



- Full High Definition 4MP (2560x1440) resolution
- 1/1.8" Progressive Scan CMOS Sensor
- Inbuilt 120dB WDR, 3D DNR, HLC, BLC functions
- Supports H.265/H.265+/H.264+/H.264 video compression
- 32X optical zoom
- Advance AI video analytics
- Inbuilt IR LEDs for 300 mtrs IR range
- IP67 weather proof outdoor enclosure

### VP-NC9804P-AZ37IR7T1

High Speed PTZ  
Dome Camera



- Full High Definition 4MP (2560x1440) resolution
- 1/1.8" Progressive Scan CMOS Sensor
- Inbuilt 120dB WDR, 3D DNR, HLC, BLC functions
- Supports H.265/H.265+/H.264+/H.264 video compression
- 37X optical zoom
- Advance AI video analytics
- Inbuilt IR LEDs for 400 mtrs IR range
- IP67 weather proof outdoor enclosure

### VP-NC9774P-AZ37IR9T1

High Speed PTZ  
Dome Camera



- Full High Definition 4MP (2560x1440) resolution
- 1/1.8" Progressive Scan CMOS Sensor
- Inbuilt 120dB WDR, 3D DNR, HLC, BLC functions
- Supports H.265/H.265+/H.264+/H.264 video compression, integrated wiper
- 37X optical zoom
- Advance AI video analytics
- Inbuilt IR LEDs for 800 mtrs IR range
- IP67 weather proof outdoor enclosure

### VP-NC9774P-AZ50IR8T1

High Speed PTZ  
Dome Camera



- Full High Definition 4MP (2560x1440) resolution
- 1/1.8" Progressive Scan CMOS Sensor
- Inbuilt 120dB WDR, 3D DNR, HLC, BLC functions
- Supports H.265/H.265+/H.264+/H.264 video compression, integrated wiper
- 50X optical zoom
- Advance AI video analytics
- Inbuilt IR LEDs for 500 mtrs IR range
- IP67 weather proof outdoor enclosure

## 8MP Full HD Cameras

4K resolution  
recording  
(3840x2160)

WDR,  
3D DNR &  
Auto BLC  
functions

Inbuilt  
Smart Analytics

ONVIF  
Supported

PoE  
Supported

### VP-NC9798P-AZ25IR6T1

High Speed PTZ  
Dome Camera



- Ultra High Definition 8MP (3840x2160) resolution
- 1/2.8" Progressive Scan CMOS Sensor
- Inbuilt WDR, 3D DNR, HLC, BLC & OSD functions
- 25x Optical zoom, Accurate and fast focusing
- Supports H.265+/H.265/H.264+/H.264/MJPEG video compression
- Pan : 360°(Endless)
- Advance AI video analytics
- Inbuilt IR LEDs for 150 mtrs IR range
- IP66 Weather Proof Outdoor Enclosure

### VP-NC9818P-AZ32IR7T1

High Speed PTZ  
Dome Camera



- Ultra High Definition 8MP (3840x2160) resolution
- 1/2.8" Progressive Scan CMOS Sensor
- Inbuilt WDR, 3D DNR, HLC, BLC & OSD functions
- 32x Optical zoom, Accurate and fast focusing
- Supports H.265+/H.265/H.264+/H.264/MJPEG video compression
- Pan : 360°(Endless)
- Advance AI video analytics
- Inbuilt IR LEDs for 200 mtrs IR range
- IP67 Weather Proof Outdoor Enclosure

### VP-NC9808P-AZ37IR7T1

High Speed PTZ  
Dome Camera



- Ultra High Definition 8MP (3840x2160) resolution
- 1/2.8" Progressive Scan CMOS Sensor
- Inbuilt WDR, 3D DNR, HLC, BLC & OSD functions
- 37x Optical zoom, Accurate and fast focusing
- Supports H.265+/H.265/H.264+/H.264/MJPEG video compression
- Pan : 360°(Endless)
- Advance AI video analytics
- Inbuilt IR LEDs for 300 mtrs IR range
- IP67 Weather Proof Outdoor Enclosure

### VP-NC9778P-AZ37IR9T1

High Speed PTZ  
Dome Camera



- Ultra High Definition 8MP (3840x2160) resolution
- 1/2.8" Progressive Scan CMOS Sensor
- Inbuilt WDR, 3D DNR, HLC, BLC & OSD functions
- 37x Optical zoom, Accurate and fast focusing
- Supports H.265+/H.265/H.264+/H.264/MJPEG video compression, integrated wiper
- Pan : 360°(Endless)
- Advance AI video analytics
- Inbuilt IR LEDs for 800 mtrs IR range
- IP67 Weather Proof Outdoor Enclosure

### VP-NC9918P-AZ50IR8T1

High Speed PTZ  
Dome Camera



- Ultra High Definition 8MP (3840x2160) resolution
- 1/2.8" Progressive Scan CMOS Sensor
- Inbuilt WDR, 3D DNR, HLC, BLC & OSD functions
- 50x Optical zoom, Accurate and fast focusing
- Supports H.265+/H.265/H.264+/H.264/MJPEG video compression, integrated wiper
- Pan : 360°(Endless)
- Advance AI video analytics
- Inbuilt IR LEDs for 500 mtrs IR range
- IP67 Weather Proof Outdoor Enclosure

### VV-JK1240IP-4AT1

4 Axis Joystick  
Keyboard Controller



- Multi-functional joystick keyboard for controlling PTZ camera
- 4-Axis joystick for PTZ functions control and fast positioning target
- Digital keyboard with LCD screen for easy navigation
- Supports communication via RJ45 and serial port interface
- Programmable buttons are available

### VP-JK2300IP-4AT1

4 Axis Joystick  
Keyboard Controller



- New generation of Android system network touch keyboard
- Built-in 10.1 inch capacitive touch screen, simple and friendly UI design
- Real-time image on the keyboard screen and external display through the HDMI interface
- Maximum 4 screen display mode with 4D Joystick for
- PTZ control, preset, cruise, track setup and target positioning
- ONVIF protocol supported
- Up to 1024 devices to be added
- Supports USB flash disk upgrade, USB mouse



# Thermal Cameras

Uncooled FPA  
Detector with  
Resolution upto  
512

Temperature  
Range:  
-20°C~150°C

Inbuilt  
Smart Analytics

Bi-spectrum  
Camera Modules,  
Fixed / Motorized  
Zoom & PTZ

120dB  
Supported

## VV-NC92195B-AF4TH3T1

Thermal Network  
Bullet Camera



- Uncooled detector 256× 192 resolution
- 3.2mm@F1.1 thermal imaging lens
- Temperature range: -20°C~150°C
- Sound and light warning, temperature exception alarm, fire detection
- Multi-palette: white hot, black hot, iron oxide red, etc.
- Supports Intelligent analytics

## VV-NC92195B-AF8TH7T1

Thermal Network  
Bullet Camera



- Uncooled detector 256× 192 resolution
- 7mm@F1.0 thermal imaging lens
- Temperature range: -20°C~150°C
- Sound and light warning, temperature exception alarm, fire detection
- Multi-palette: white hot, black hot, iron oxide red, etc.
- Supports Intelligent analytics

## VV-NC92205D-AF4TH3T1

Thermal Network  
Dome Camera



- Uncooled detector 256× 192 resolution
- 3.2mm@F1.1 thermal imaging lens
- Temperature range: -20°C~150°C
- Sound and light warning, temperature exception alarm, fire detection
- Multi-palette: white hot, black hot, iron oxide red, etc.
- Supports Intelligent analytics

## VV-NC92205D-AF8TH7T1

Thermal Network  
Dome Camera



- Uncooled detector 256× 192 resolution
- 7mm@F1.0 thermal imaging lens
- Temperature range: -20°C~150°C
- Sound and light warning, temperature exception alarm, fire detection
- Multi-palette: white hot, black hot, iron oxide red, etc.
- Supports Intelligent analytics

## VV-NC92215B-AF8TH12T1

Thermal Network  
Bullet Camera



- Uncooled detector 384× 288 resolution
- 12.3mm thermal imaging lens
- Effective Pixels 640×512
- Support temperature monitoring and exception alarm
- Capturing 30 faces simultaneously
- Multi-palette: white, black, pseudo-color
- Supports Intelligent analytics

## VV-NC92215B-AF8TH19T1

Thermal Network  
Bullet Camera



- Uncooled detector 384× 288 resolution
- 12.3mm thermal imaging lens
- Effective Pixels 640×512
- Support temperature monitoring and exception alarm
- Built-in white light and loudspeaker
- Multi-palette: white, black, pseudo-color
- Supports Intelligent analytics

## VV-NC92215B-AF8TH25T1

Thermal  
Bullet Camera



- Uncooled detector 384× 288 resolution
- 12.3mm thermal imaging lens
- Effective Pixels 640×512
- Support temperature monitoring and exception alarm
- Capturing 30 faces simultaneously
- Multi-palette: white, black, pseudo-color
- Supports Intelligent analytics

## VP-NC81785B-AF8IR1THS9

Temperature Alarm  
Thermal Network Camera



- Uncooled VOx Micro bolometer with 256×192 resolution
- Thermal Sensitivity ≤50mK
- Thermal: 7mm/10mm fixed lens optional, Visible: 8 mm fixed lens
- Support 3 temperature measurement rule types (Spot, Line, Area)
- Support temperature monitoring & exception alarm
- Support sound-light alarm
- IR distance up to 55m

## VP-NC8944P-AZ56THI1

Bi-Spectrum Thermal  
PTZ Camera



- Dual imaging modes supported with integrated thermal and regular visual cameras
- Uncooled FPA detector (VOx) thermal image sensor with 75mm,100mm,30-150mm Lens options
- 640×512 VGA thermal resolution for clearer imaging of distant objects
- 1/1.8" progressive scan CMOS sensor with 56X motorized optical zoom lens 30-150mm

- Full HD visual camera with high resolution 2688×1520 (4MP) imaging
- Integrated ±0.01° high-precision Pan tilt, 100°/s high rotation speed, support a variety of scanning modes and target tracking
- Built-in intelligent alarm function based on system anomalies and video content analytics – intrusion & line cross detection
- Waterproof IP66 rated enclosure with wind resistant

## VP-NC71572B-ZFMTHS9

2MP Dual Imaging  
Thermal Camera with  
Alarm



- AI based body temperature measurement system for epidemic fever detection
- High Definition 2MP (1920 x 1080) resolution
- Dual Lenses-2.7-12mm motorized lens optical imaging,8mm fixed lens thermal imaging
- Integrated temperature calibrator & accuracy amplifier for o precise measurement up to ±0.3 C

- Efficient preliminary screening of targets with elevated body temperature & without face masks
- Non-contact measurement to reduce risk of catching infection through physical contact
- Real time monitoring through AI video management software

## VP-NC82325B-AF25THI1

Dual Imaging  
Thermal Bullet



- Dual imaging modes supported with integrated thermal and visual cameras
- Uncooled FPA detector (VOx) thermal image sensor with 25 mm fixed lens
- 640×512 VGA thermal resolution for clearer imaging of distant objects
- Full HD visual camera with high resolution 2560×1920 (4MP) imaging
- Up to 40 meter infrared vision and 260 meter thermal vision human recognition range
- Waterproof IP66 rated enclosure with wind resistant

## VP-NC82325B-AF35THI1

Dual Imaging  
Thermal Bullet



- Dual imaging modes supported with integrated thermal and visual cameras
- Uncooled FPA detector (VOx) thermal image sensor with 35 mm fixed lens
- 640×512 VGA thermal resolution for clearer imaging of distant objects
- Full HD visual camera with high resolution 2560×1920 (4MP) imaging
- Up to 40 meter infrared vision and 260 meter thermal vision human recognition range
- Waterproof IP66 rated enclosure with wind resistant

## VP-NC8864P-Z50F75THI1

Bi-Spectrum Thermal  
PTZ Camera



- Dual imaging modes supported with integrated thermal and visual cameras
- Uncooled FPA detector (VOx) thermal image sensor with 75mm/100mm fixed lens (optional)
- 1/1.8" progressive scan CMOS sensor with 50X zoom lens
- 640×512 VGA thermal resolution for clearer imaging of distant objects

- Full HD visual camera with high resolution 2688×1520 (4MP) imaging
- Sensitivity ≤ 40mK
- Integrated Pan tilt 100°/s high rotation speed, support a variety of scanning modes and target tracking
- Waterproof IP66 rated enclosure with wind resistant design

## VP-NC8904P-AZ50THI1

Dual Imaging  
Thermal Camera



- Dual imaging modes supported with integrated thermal and regular visual cameras
- MCT cooled IRFPA detector thermal image sensor with 30-660mm continuous zoom lens
- 640×512 VGA thermal resolution for clearer imaging of distant objects
- Full HD visual camera with high resolution 2688×1520 (4MP) imaging
- Waterproof IP66 rated enclosure with wind resistant design

## VP-NC8884P-Z88THZ10I1

Ultra Long Range  
Bi-Spectrum Thermal  
PTZ Camera



- Dual imaging modes supported with integrated thermal and regular visual cameras
- Uncooled FPA detector (VOx) thermal image sensor with 35-350mm continuous zoom lens
- 640×512 VGA thermal resolution for clearer imaging of distant objects
- Full HD visual camera with high resolution 2688×1520 (4MP) imaging
- Waterproof IP67 rated enclosure with wind resistant design
- Anti-corrosion coated for marine or coastal region application



## Special Application Cameras

**Progressive Scan CMOS Sensor**

**H.264/H.265 Video Compression**

**Intrusion Deterrence, Fisheye, ANPR**

**Built-in Micro SD/SDHC/SDXC slot, up to 256 GB**

**ONVIF Supported**

### VP-NC9486PD-AF1IR1T1

Fish Eye Dome



- Ultra High Definition 6MP (2160X1260) resolution
- 1/2.9" Progressive Scan CMOS Sensor
- Inbuilt DWDR, HLC, BLC, 3D DNR, ROI functions
- 20 ~ 30m IR night view distance
- Built-in micro SD card slot, up to 256GB
- IP67 Weather Proof Indoor Enclosure

### VP-NC94812PD-AF1IRT1

Fish Eye Dome



- Ultra High Definition 12MP (4000X3000) resolution
- 1/1.7" Progressive Scan CMOS Sensor
- Inbuilt DWDR, HLC, BLC, 3D DNR, ROI functions
- 10 ~ 20m IR night view distance
- Built-in micro SD card slot, up to 256GB
- Inbuilt Smart Analytics Features
- IP67 Weather Proof Indoor Enclosure

### VP-NC91274B-AZIR3NPT1

License Plate Recognition Bullet Camera



- Full High Definition 4MP (2560 x 1520) resolution
- 1/1.8" Progressive Scan CMOS Sensor
- 2.8~12 mm Motorized Zoom Auto Focus Lens
- Inbuilt 120dB WDR, 3D DNR, HLC, BLC
- Inbuilt IR LEDs for 50-70 mtrs night vision
- Supports triple streams
- Support license plate detection & recognition
- IP67 Weather proof outdoor enclosure

### VP-NC91274B-AZ4IR4NPT1

License Plate Recognition Bullet Camera



- Full High Definition 4MP (2688 x 1520) resolution
- 1/1.8" Progressive Scan CMOS Sensor
- 8~32 mm Motorized Zoom Auto Focus Lens
- Inbuilt 120dB WDR, 3D DNR, HLC, BLC
- Inbuilt IR LEDs for 70-100 mtrs night vision
- Supports triple streams
- Support license plate detection & recognition
- IP67 Weather proof outdoor enclosure

### VP-NC92294B-AZWL3NPT1

License Plate Recognition Bullet Camera



- Full High Definition 4MP (2592 x 1520) resolution
- 1/1.8" Progressive Scan CMOS Sensor
- 2.8~12 mm Motorized Zoom Auto Focus Lens
- Inbuilt 120dB WDR, 3D DNR, HLC, BLC, & ROI functions
- Inbuilt white LEDs for 50-70 mtrs night vision
- Support license plate detection & recognition
- IP67 Weather proof outdoor enclosure

### VP-NC92294B-AZ4WL5NPT1

License Plate Recognition Bullet Camera



- Full High Definition 4MP (2592 x 1520) resolution
- 1/1.8" Progressive Scan CMOS Sensor
- 8~32 mm Motorized Zoom Auto Focus Lens
- Inbuilt 120dB WDR, 3D DNR, HLC, BLC, & ROI functions
- Inbuilt white LEDs for 70-100 mtrs night vision
- Support license plate detection & recognition
- IP67 Weather proof outdoor enclosure

### VP-NC91154D-AF3WLT1

FR Dome Camera



- Full High Definition 4MP (2688 x 1520) resolution
- 24/7 full color imaging
- Inbuilt white LEDs for 20-30 mtrs night vision
- 120dB WDR, 3D DNR, HLC, BLC, Defog
- Supports triple streams
- Inbuilt Smart Analytics Supported
- Built-in micro SD card slot; up to 1TB
- IP67 Weather proof outdoor enclosure

### VP-NC91004B-AF3WLT1

FR Bullet Camera



- Full High Definition 4MP (2688 x 1520) resolution
- 24/7 full color imaging
- Inbuilt white LEDs for 20-30 mtrs night vision
- 120dB WDR, 3D DNR, HLC, BLC, Defog
- Supports triple streams
- Inbuilt Smart Analytics Supported
- Built-in micro SD card slot; up to 1TB
- IP67 Weather proof outdoor enclosure

### VP-NC92334SA-AF2T1

Dual Lens People Counting Camera



- Full High Definition 4MP (2560 x 1440) resolution
- 1/3" Progressive Scan CMOS Sensor
- Supports target height filtering and human head detection algorithm
- Inbuilt 120dB WDR, HLC, BLC & ROI functions
- Supports triple streams
- People counting: counts people entering and exiting separately and outputs daily/monthly/annual report
- IP66 Weather proof outdoor enclosure

### VP-NC92264B-AF3WL4GST1

Solar 4G Bullet Camera



- Full HD 4MP (2560x1440 pixels) resolution
- Powered by integrated solar panel with built-in battery
- PIR motion sensors based intrusion deterrence and warning function
- 4G network enabled with onboard SIM card slot for standalone
- Full color image at night, 120dB WDR & smart video analytics supported
- Built-in microphone & speaker and micro SD card slot for edge storage

### VP-NC92318PD-AF3IRT1

180° Full Color Panoramic Dome Camera



- Ultra high definition 8MP (4096x1800) stitched resolution
- Panoramic 180 wide angle view with dual fixed lenses
- H.265+/H.265/H.264/MJPEG compression
- Inbuilt DWDR, 3D DNR, BLC, HLC, privacy mask functions
- Two way audio with built-in MIC & speaker
- Supports smart video analytics
- IP67 weather proof outdoor enclosure

### VP-NC92378PD-AF2WLIRT1

8MP Dual-lens 180° Panoramic



- Full High Definition recording (4640x1760) @realtime 25/30 FPS
- Inbuilt Smart IR LEDs with intensity control
- 3D DNR, DWDR, HLC, BLC, defog
- Up to 30 m IR night view distance; up to 20m white light distance
- Supports Triple streams
- Advanced video analytics
- IP66 weather proof enclosure

### VP-NC914216PD-AF4IRT1

180° Panoramic Bullet Camera



- Ultra High Definition 16MP (5520X2400) stitched resolution
- Four 1/1.8" progressive scan CMOS sensor
- Inbuilt Starlight, DWDR, 3D DNR, HLC, ROI functions
- Megapixel lens 4.5 mm, angle of view: 180°
- Multiple ePTZ streams with preset and patrol function
- Recognizes max.100 faces/sec within a public area
- IP67 weather proof outdoor enclosure

### VV-NC91322SA-AF2T1

2MP Pin Hole Camera



- Max. resolution: 2MP (1920x1080)
- H.265+/H.65/H.264+/H.264/MJPEG coding
- 3D DNR, WDR, HLC, BLC, Defog and ROI
- 1CH micro SD card slot, up to 256G
- Supports Triple streams
- Intelligent analytics
- 8CH alarm input, 4CH alarm output

### VV-NC91698PD-AF4IR1T1

360° Panoramic Multi-lens Camera



- Ultra High Definition 8MP (3840X2160) un-stitched resolution
- True starlight technology provides vivid colors
- Four 1/2.8" progressive scan CMOS sensor
- Inbuilt True WDR 120dB, 3D DNR, BLC, HLC functions
- 360°(H) x 90°(V) circular IR illumination, up to 25 meters in radius
- Inbuilt smart analytics

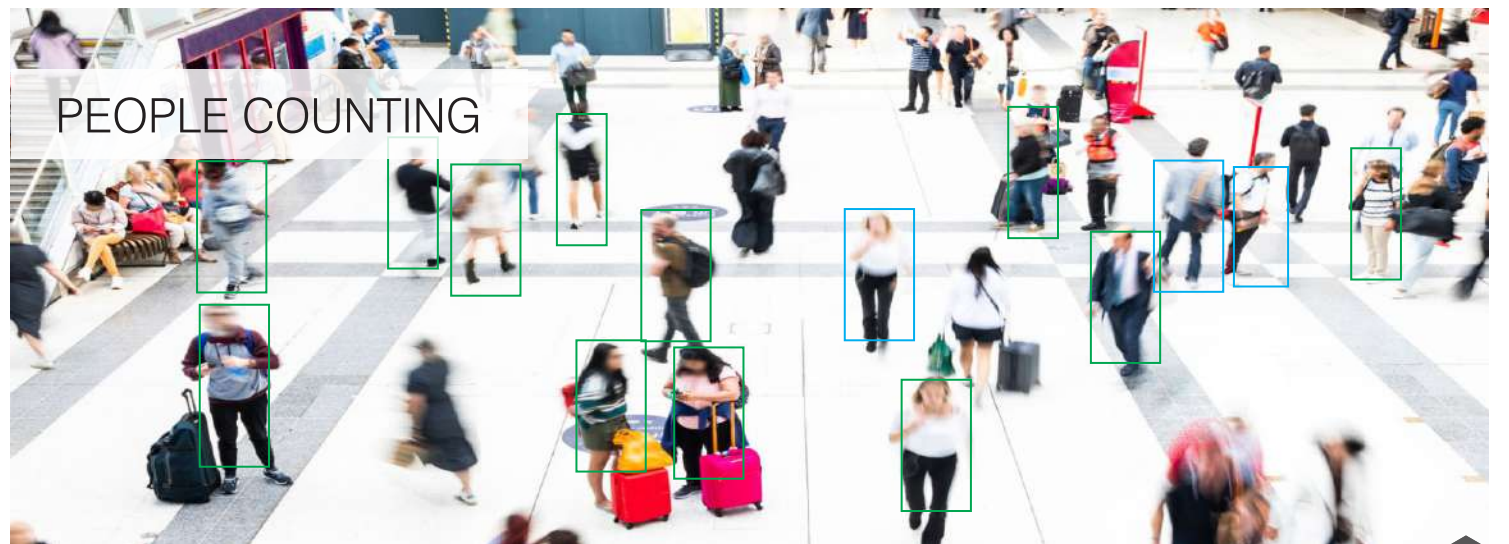
### VV- NC916716PD-AF3IR1T1

360° Panoramic Multi-lens Camera



- Ultra High Definition 16MP (4096X1800) stitched resolution
- True starlight technology provides vivid colors
- Eight 1/2.8" progressive scan CMOS sensor
- Inbuilt True WDR 120dB, 3D DNR, BLC, HLC functions
- 360°(H) x 90°(V) circular IR illumination, up to 20 meters in radius
- Inbuilt smart analytics

## PEOPLE COUNTING





## VP-NC61532B-AF6THX1

Hand Held Thermal Camera



- High precision body temperature measurement algorithm
- Dual imaging technology; thermal module resolution 160 × 120
- 3.5" TFT LCD touch screen color display
- Temperature detection range of 30°C to 45°C with accuracy of  $\pm 0.3^{\circ}\text{C} \sim \pm 0.5^{\circ}\text{C}$
- Built-in rechargeable battery and micro SD card slot for storage
- Portable solution for quick screening of people for epidemic fever control

- Long-distance fever detection method reduces risk of catching infection through physical contact
- Real time generates alarm & captures video/images on fever detection
- Connects with larger screen display for real-time monitoring

## Body Worn Cameras & Docking Stations

### VP-NC9642SA-BWH7

Body Worn Camera



- Support 1440P HD resolution for recording
- 0.96 inch color screen supported
- Support 120 degree horizontal wide angle
- Support night vision
- AHD external camera supported
- Support built-in WiFi for uploading
- IP66 protection grade supported
- Built-in storage can extend to 512GB

### VP-NC9652SA-BW4GH7

Body Worn Camera



- Support 2K resolution for recording
- 2.4 inch touch screen supported
- Pre Event & Post Event Record
- H.265/H.264 video compression
- Support built-in 4G for live video transmission
- Support built-in WiFi for uploading
- Support front and back two cameras
- Built-in storage can extend to 256GB

### VP-DS208P-BH7

Docking Station For Body Worn Camera



- Desktop docking station with built-in 12 inches touch screen having 1920x1080 resolution
- 3 expandable hard drive slots each supporting up to 12T
- Local search and playback supported
- Fast data export and battery recharge
- Support Ethernet network communication interface
- Supports up to 8 ports camera for simultaneous backup and recharge

### VP-DS824P-BH7

Docking Station For Body Worn Camera



- Vertical docking station with built-in 19 inches touch screen having 1280x1024 resolution
- 8 expandable hard drive slots each supporting up to 12T
- Local search and playback supported
- Fast data export and battery recharge
- Support Ethernet network communication interface
- Supports up to 24 ports camera for simultaneous backup and recharge

TOGETHER, WE SAVE LIVES THROUGH EVIDENCE



## Explosion Proof Cameras

Stainless Steel 304/316 Grade Enclosure

II 2G Ex db IIC T6 Gb, II 2D Ex tb IIIC (85°C) Db

120dB WDR, 3D DNR & Auto BLC functions

ONVIF Supported

PoE Supported

### VV-NC81652B-F8IREXS15

Explosion-Proof Bullet Camera



- 304 stainless steel with original color surface treatment, corrosion-proof, explosion-proof, dust-proof, water-proof
- 1/2.5" Progressive Scan CMOS Sensor
- High Definition 2MP (1920 x 1080) resolution
- Ultra-clear white explosion-proof glass
- IP68 Weather proof outdoor enclosure

### VP-NC82142D-F4EXS15

Explosion-Proof Dome Camera



- Full High Definition 2MP Resolution with H.265 compression
- Atex certified 304 grade stainless steel with original stainless steel color and corrosion-proof surface treatment
- Inbuilt video Analytics ROI, masking & mirroring functions housing, flux rate higher than 93%

### VV-NC91482B-AZ7IR4EXS15

Explosion-Proof Bullet Camera



- Full High Definition 2MP Resolution with H.265 Compression
- Inbuilt 3D DNR, Defog & BLC Functions
- Inbuilt SD card slot up to 128GB supported
- Optics class toughened ultra-clear white explosion-proof glass, flux rate higher than 96%
- Invisible nano wiper, non-stick water, non-stick oil, dust-proof

### VV-NC91484B-AZ7IR4EXS15

Explosion-Proof Bullet Camera



- Full High Definition 4MP Resolution with H.265 Compression
- Inbuilt 3D DNR, Defog & BLC Functions
- Supports remote visit image via Internet Explore, dynamic IP address
- Optics class toughened ultra-clear white explosion-proof glass, flux rate higher than 96%
- Invisible nano wiper, non-stick water, non-stick oil, dust-proof

### VP-NC82165PD-F1IREXZ8

Explosion-Proof Dome Camera



- Ultra high definition supported
- H.265 video compression technology with real time encoding
- Inbuilt 120dB WDR, 3D DNR, BLC, HLC, functions
- Megapixel lens 1.4 mm, angle of view: 360°
- Outdoor enclosure conforms to Ex d IIC T6 Gb/EX tD A21 IP68 T80°C marking for corresponding explosion proof, rust proof, water & dust proof rating

### VP-NC821612PD-F1IREXZ8

Explosion-Proof Dome Camera



- Ultra high definition (4000×3000) resolution supported
- H.265 video compression technology with real time encoding
- Inbuilt WDR, 3D DNR, BLC, HLC, functions
- Megapixel lens 1.6 mm @F2.4, angle of view: 360°
- Outdoor enclosure conforms to Ex d IIC T6 Gb/EX tD A21 IP68 T80°C marking for corresponding explosion proof, rust proof, water & dust proof rating

### VP-NC8624P-Z33IR5S15

Explosion-Proof Network PTZ Camera



- Full High Definition 4MP Resolution with H.265 Compression
- Inbuilt 3D DNR, HLC, Defog & BLC Functions
- PD/PP protocol self-adaptive, RS422/485 communication method
- Optics class toughened ultra-clear white explosion-proof glass, flux rate higher than 96%
- Invisible nano wiper, non-stick water, non-stick oil, dust-proof

### VV-NC81642P-AZ36EXS15

Explosion-Proof Network PTZ Camera



- Full High Definition 2MP (1920 x 1080 pixels) resolution
- H.265 video compression technology with real time encoding
- 360° endless pan rotation & 36x optical zoom
- Outdoor enclosure conforms to Ex d IIC T6 Gb/EX tD A21 IP68 T80°C marking for corresponding explosion proof, rust proof, water and dust proof rating
- 304 grade stainless steel with electropolish surface treatment



# Efficient Recording Management with Crystal Clear Imaging



## Network Video Recorders

### End-to-End Solutions for Comprehensive Management

We provide seamless integration and operational efficiency, designed to handle large capacities of cameras across multiple locations effortlessly with our easy-to-use VMS, accommodating various types of cameras and streamlining surveillance operations.



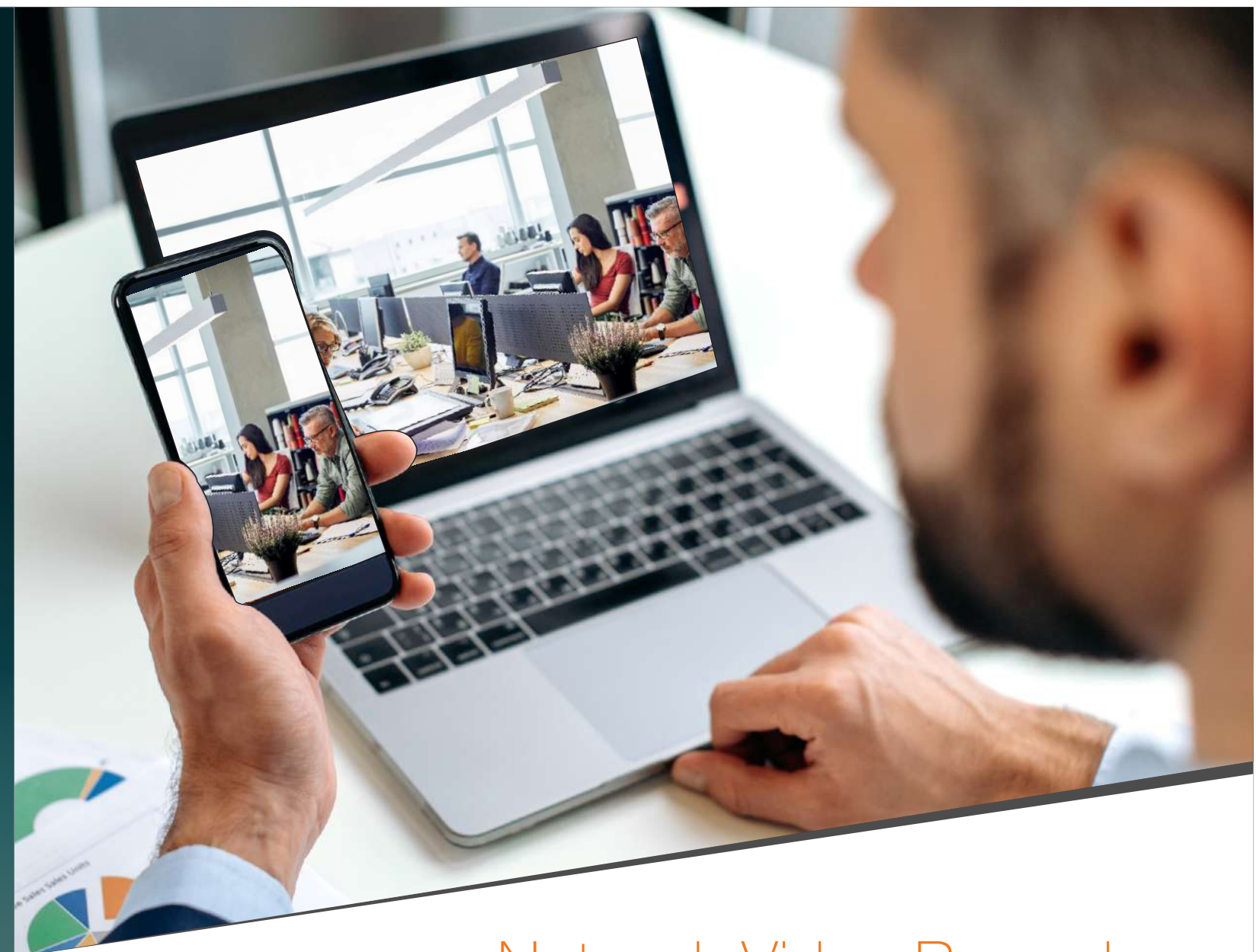
### Feature-Rich and Future-Ready

Equipped with advanced features like RAID support, inbuilt smart analytics engines, H.265+ and H.265S compression, and power redundancy, our solutions simplify and enhance surveillance effectiveness, preparing you for future challenges.



### Anytime, Anywhere Surveillance

Experience the flexibility of viewing and managing recordings from anywhere, whether on-site in a command and control center or remotely from your mobile device. Our solutions are designed to adapt to your needs, ensuring security is always within reach.



## Network Video Recorders

### H.265 Standard NVR

H.265 Video  
Compression  
Technology

AI Based  
NVR

Supports  
Smart  
Analytics

Two way  
audio  
supported

ONVIF  
Supported

#### VV-NV3504-1ST1

4 CH Network Video  
Recorder



- Up to 6 megapixels resolution display & recording
- Incoming bandwidth 40 Mbps
- 4 CH simultaneous playback
- H.265 video compression technology with real time encoding
- 1 SATA HDD slot with up to 10 TB capacity
- RJ45 (10/100) network port

#### VV-NV3508-1ST1

8 CH Network Video  
Recorder



- Up to 8 megapixels resolution display & recording
- Incoming bandwidth 64 Mbps
- Two way audio supported
- H.265 video compression technology with real time encoding
- 1 SATA HDD slot with up to 10 TB capacity
- RJ45 (10/100) network port



#### VV-NV3504-K1ST1

4 CH Network Video Recorder



- Up to 8 megapixels resolution display & recording
- Incoming bandwidth 80 Mbps
- Two way audio supported
- 4 CH simultaneous playback
- H.265 video compression technology with real time encoding
- Advance AI video analytics
- 1 SATA HDD slot with up to 10 TB capacity

#### VV-NV3508-K1ST1

8 CH Network Video Recorder



- Up to 8 megapixels resolution display & recording
- Incoming bandwidth 80 Mbps
- Two way audio supported
- 8 CH simultaneous playback
- H.265 video compression technology with real time encoding
- Advance AI video analytics
- 1 SATA HDD slot with up to 10 TB capacity

#### VV-NV3408-N1ST1

8 CH Network Video Recorder



- Up to 16 megapixels resolution display & recording
- Incoming bandwidth 160 Mbps
- 8 CH simultaneous playback
- H.265 video compression technology with real time encoding
- Dual Gigabit (10/100/1000) network ports
- Advance AI video analytics
- 1 SATA HDD slot with up to 10 TB capacity

#### VV-NV3516-2ST1

16 CH Network Video Recorder



- Up to 8 megapixels resolution display & recording
- Incoming bandwidth 160 Mbps
- Two way audio supported
- 16 CH simultaneous playback
- H.265 video compression technology with real time encoding
- Advance AI video analytics
- 2 SATA HDD slots with up to 10 TB capacity

#### VV-NV3416-N2ST1

16 CH AI Network Video Recorder



- Up to 16 megapixels resolution display & recording
- Incoming bandwidth 192 Mbps
- 16 CH simultaneous playback
- H.265 video compression technology with real time encoding
- Dual Gigabit (10/100/1000) network ports
- Advance AI video analytics
- 2 SATA HDD slots with up to 10 TB capacity

#### VV-NV3416-4ST1

16 CH AI Network Video Recorder



- Up to 12 megapixels resolution display & recording
- Incoming bandwidth 192 Mbps
- 16 CH simultaneous playback
- H.265 video compression technology with real time encoding
- Dual Gigabit (10/100/1000) network ports
- Advance AI video analytics
- 4 SATA HDD slots with up to 10 TB capacity

#### VV-NV3432-2ST1

32CH Network Video Recorder



- Up to 12 megapixels resolution display & recording
- Incoming bandwidth 320 Mbps
- 16 CH simultaneous playback
- H.265 video compression technology with real time encoding
- Dual Gigabit (10/100/1000) network ports
- Advance AI video analytics
- 2 SATA HDD slots with up to 10 TB capacity

#### VV-NV3432-4ST1

32 ch Network Video Recorder



- Up to 12 megapixels resolution display & recording
- Incoming bandwidth 320 Mbps
- 16 CH simultaneous playback
- H.265 video compression technology with real time encoding
- Dual Gigabit (10/100/1000) network ports
- Advance AI video analytics
- 4 SATA HDD slots with up to 10 TB capacity

#### VV-NV3432-R8ST1

32CH Smart Network Video Recorder



- Up to 12 megapixels resolution display & recording
- Incoming bandwidth 320 Mbps
- Supports RAID 0, 1, 5, 6, 10
- 16 CH simultaneous playback
- H.265 video compression technology with real time encoding
- Dual Gigabit (10/100/1000) network ports
- Advance AI video analytics
- 8 SATA HDD slots with up to 10 TB capacity

#### VP-NV3432D-R8ST1

32 CH AI Network Video Recorder



- Up to 16 megapixels resolution display & recording
- Incoming bandwidth 320 Mbps
- Supports RAID 0, 1, 5, 6, 10
- 16 CH simultaneous playback
- H.265 video compression technology with real time encoding
- Dual power & Gigabit (10/100/1000) network ports
- Advance AI video analytics
- 8 SATA HDD slots with up to 10 TB capacity

#### VV-NV3464-R8ST1

64CH NVR



- Up to 16 megapixels resolution display & recording
- Incoming bandwidth 640 Mbps
- Supports RAID 0, 1, 5, 6, 10
- 16 CH simultaneous playback
- H.265 video compression technology with real time encoding
- Dual Gigabit (10/100/1000) network ports
- Advance AI video analytics
- 8 SATA HDD slots with up to 10 TB capacity

#### VV-NV3564-8ST1

64 CH NVR



- Up to 16 megapixels resolution display & recording
- Incoming bandwidth 640 Mbps
- Supports RAID 0, 1, 5, 6, 10
- 16 CH simultaneous playback
- H.265 video compression technology with real time encoding
- Dual Gigabit (10/100/1000) network ports
- Advance AI video analytics
- 8 SATA HDD slots with up to 10 TB capacity

#### VP-NV3464D-R8ST1

64 CH AI NVR with RAID Support



- Up to 16 megapixels resolution display & recording
- Incoming bandwidth 640 Mbps
- Supports RAID 0, 1, 5, 6, 10
- 16 CH simultaneous playback
- H.265 video compression technology with real time encoding
- Dual power & Gigabit (10/100/1000) network ports
- Advance AI video analytics
- 8 SATA HDD slots with up to 10 TB capacity

#### VV-NV3464-R16ST1

64 CH AI NVR with RAID Support



- Up to 16 Megapixels resolution display & Recording
- Incoming Bandwidth 640 Mbps
- Support RAID 0, 1, 5, 6, 10
- H.265+ video compression technology with real time encoding
- Supports smart Analytics
- Dual Gigabit (10/100/1000) network ports
- 16 SATA HDD slots with up to 10 TB capacity

#### VV-NV34128-R16ST1

128 CH AI NVR with RAID Support



- Up to 16 Megapixels resolution display & Recording
- Incoming Bandwidth 768 Mbps
- Support RAID 0, 1, 5, 6, 10
- H.265+ video compression technology with real time encoding
- Supports smart Analytics
- Dual Gigabit (10/100/1000) network ports
- 16 SATA HDD slots with up to 10 TB capacity

#### VV-NV34256-R16ST1

256 CH NVR with RAID Support



- Up to 16 Megapixels resolution display & Recording
- Incoming Bandwidth 768 Mbps
- Support RAID 0, 1, 5, 6, 10
- H.265+ video compression technology with real time encoding
- Supports smart Analytics
- Dual Gigabit (10/100/1000) network ports
- 16 SATA HDD slots with up to 10 TB capacity

#### VP-NV34128D-R24ST1

128 CH AI NVR with RAID Support



- Up to 16 megapixels resolution display & recording
- Incoming bandwidth 768 Mbps
- Supports RAID 0, 1, 5, 6, 10
- 16 CH simultaneous playback
- H.265 video compression technology with real time encoding
- Dual power supply supported
- 4x Gigabit (10/100/1000) networkports
- Advance AI video analytics
- 24 SATA HDD slots with up to 10 TB capacity

#### VP-NV34256D-R24ST1

256 CH AI NVR with RAID Support



- Up to 16 megapixels resolution display & recording
- Incoming bandwidth 768 Mbps
- Supports RAID 0, 1, 5, 6, 10
- 16 CH simultaneous playback
- H.265 video compression technology with real time encoding
- Dual power supply supported
- 4x Gigabit (10/100/1000) networkports
- Advance AI video analytics
- 24 SATA HDD slots with up to 10 TB capacity





## PoE NVR

Two Way  
Audio  
Supported

Gigabit  
(10/100/1000)  
network port

H.265  
Video  
Compression

Smart  
Analytics

ONVIF  
Supported

### VV-NV3504-FP1ST1

4 CH PoE NVR



- Up to 6 Megapixels Resolution and Recording
- Incoming bandwidth 40 Mbps
- H.265 video compression technology with real time encoding
- Full function CMS (Central monitoring software) supported
- One way audio supported through IP Camera
- 1 SATA HDD slot with up to 10 TB capacity
- 4 x RJ45 (10/100) network PoE ports

### VV-NV3404-FP1ST1

4 CH PoE NVR



- Up to 8 Megapixels Resolution and Recording
- Incoming bandwidth 80 Mbps
- H.265 video compression technology with real time encoding
- Full function CMS (Central monitoring software) supported
- One way audio supported through IP Camera
- 1 SATA HDD slot with up to 10 TB capacity
- Advance AI video analytics
- 4 x RJ45 (10/100) network PoE ports

### VV-NV3508-FP1ST1

8 CH PoE NVR



- Up to 6 Megapixels Resolution and Recording
- Incoming bandwidth 64 Mbps
- H.265 video compression technology with real time encoding
- Full function CMS (Central monitoring software) supported
- One way audio supported through IP Camera
- 1 SATA HDD slot with up to 10 TB capacity
- 8 x RJ45 (10/100) network PoE ports

### VV-NV3408-FP1ST1

8 CH PoE NVR



- Up to 8 Megapixels Resolution and Recording
- Incoming bandwidth 80 Mbps
- H.265 video compression technology with real time encoding
- Full function CMS (Central monitoring software) supported
- One way audio supported through IP Camera
- 1 SATA HDD slot with up to 10 TB capacity
- Advance AI video analytics
- 8 x RJ45 (10/100) network PoE ports

### VV-NV3408-FP2ST1

8 CH PoE NVR



- Up to 8 Megapixels Resolution and Recording
- Incoming bandwidth 80 Mbps
- H.265 video compression technology with real time encoding
- Full function CMS (Central monitoring software) supported
- One way audio supported through IP Camera
- 2 SATA HDD slot with up to 10 TB capacity
- Advance AI video analytics
- 8 x RJ45 (10/100) network PoE ports

### VV-NV3416-FP2ST1

16 CH PoE NVR



- Up to 8 Megapixels Resolution and Recording
- Incoming bandwidth 80 Mbps
- H.265 video compression technology with real time encoding
- Full function CMS (Central monitoring software) supported
- One way audio supported through IP Camera
- 2 SATA HDD slot with up to 10 TB capacity
- Advance AI video analytics
- 16 x RJ45 (10/100) network PoE ports

### VV-NV3408-KFP1ST1

8 CH PoE NVR



- Up to 16 Megapixels Resolution and Recording
- Incoming bandwidth 160 Mbps
- H.265 video compression technology with real time encoding
- One way audio supported through IP Camera
- 1 SATA HDD slot with up to 10 TB capacity
- Advance AI video analytics
- 8 x RJ45 (10/100) PoE ports, 1x Gigabit port

### VV-NV3408-KFP2ST1

8 CH PoE NVR



- Up to 16 Megapixels Resolution and Recording
- Incoming bandwidth 160 Mbps
- H.265 video compression technology with real time encoding
- One way audio supported through IP Camera
- 2 SATA HDD slot with up to 10 TB capacity
- Advance AI video analytics
- 8 x RJ45 (10/100) PoE ports, 1x Gigabit port

### VV-NV3416-KFP2ST1

16 CH PoE NVR



- Up to 16 Megapixels Resolution and Recording
- Incoming bandwidth 192 Mbps
- H.265 video compression technology with
- One way audio supported through IP Camera
- 2 SATA HDD slot with up to 10 TB capacity
- Advance AI video analytics
- 16 x RJ45 (10/100) PoE ports, 1x Gigabit ports

### VV-NV3416-FP4ST1

16 CH PoE NVR



- Up to 12 Megapixels Resolution and Recording
- Incoming bandwidth 192 Mbps
- H.265 video compression technology with
- One way audio supported through IP Camera
- 4 SATA HDD slot with up to 10 TB capacity
- Advance AI video analytics
- 16 x RJ45 (10/100) PoE ports, 2x Gigabit ports

### VV-NV3432-HP4ST1

32 CH PoE NVR



- Up to 12 Megapixels Resolution and Recording
- Incoming bandwidth 320 Mbps
- H.265 video compression technology with
- One way audio supported through IP Camera
- 4 SATA HDD slot with up to 10 TB capacity
- Advance AI video analytics
- 16 x RJ45 (10/100) PoE ports, 2x Gigabit ports

### VV-NV3432-HP8ST1

32 CH PoE NVR



- Up to 12 Megapixels Resolution and Recording
- Incoming bandwidth 320 Mbps
- H.265 video compression technology with
- One way audio supported through IP Camera
- 8 SATA HDD slot with up to 10 TB capacity
- Advance AI video analytics
- 16 x RJ45 (10/100) PoE ports, 2x Gigabit ports

## Servers & Decoders

High-  
Performance  
X86 Hardware  
Platform

ONVIF  
Protocol  
Supported

NTSC & PAL  
Video Format

Smart  
Video Wall  
Management

Supports  
RAID

### VP-TS31000-T1

VMS Transfer  
Server



- High-performance X86 hardware platform, stable & reliable
- Supports ONVIF protocol
- Incoming/Outgoing bandwidth 880 Mbps
- Automatically search and add devices quickly
- Built-in streaming media forwarding module
- Supports various alarm types & alarm linkages
- Max 500 Devices 2048 channels number

### VP-AS30000-T1

Management Server



- High-performance X86 hardware platform
- Supports ONVIF protocol
- Incoming/Outgoing bandwidth 640 Mbps
- Automatically search and add devices quickly
- Maximum 256 preview channel
- Advance AI video analytics supported
- Supports various alarm types & alarm linkages
- Max 500 Devices 2048 channels number

### VP-AS30000S-T1

All in One  
Management Server



- High-performance X86 hardware platform
- Supports ONVIF protocol
- Incoming/Outgoing bandwidth 640 Mbps
- Automatically search and add devices quickly
- Maximum 256 preview channel
- Advance AI video analytics supported
- 2 SATA HDD storage slots supported
- Max 500 Devices 2048 channels number

### VP-AS7008SM-RT1

VMS Station



- Incoming/Outgoing bandwidth 758/256 Mbps
- Automatically search and add devices quickly
- Maximum 104 preview channel
- Advance AI video analytics supported
- 8 SATA HDD storage slots supported
- Max 256 Devices 1000 channels number



### VP-AS7002SE-T1

#### Management Server



- Incoming/Outgoing bandwidth 640/256 Mbps
- Automatically search and add devices quickly
- Maximum 84 preview channel
- Advance AI video analytics supported
- 8 SATA HDD storage slots supported
- Max 256 Devices 512 channels number

### VP-AS7001SE-T1

#### Management Server



- Incoming/Outgoing bandwidth 512/256 Mbps
- Automatically search and add devices quickly
- Maximum 72 preview channel
- Advance AI video analytics supported
- 2 SATA HDD storage slots supported
- Max 256 Devices 512 channels number

### VP-MS2560-T1

#### Mini NVMS Server



- Incoming/Outgoing bandwidth 512/128 Mbps
- Automatically search and add devices quickly
- Maximum 72 preview channel
- Advance AI video analytics supported
- 1 SATA HDD storage slots supported
- Max 64 Devices 256 channels number

### VV-MSN16S-RT1

#### Management & Storage Server



- High-performance X86 hardware platform, stable and reliable
- Supports instant playback and alarm preview
- Supports voice monitoring, two-way talk and broadcast
- Supports multi-level images and online E-map
- 12Gbps SAS Expander, 12Gbps RAID card (RAID 0, 1, 5, 6 supported)
- 16 x 3.5 inch hot-pluggable HDD slots, up to 256TB
- Supports Android/iOS mobile APP

### VV-MSN24S-RT1

#### Management & Storage Server



- Integrated Intel Xeon E3-1220V5 high-performance 4 core processor
- 4 memory card slots, up to 64GB DDR4-1866/2133MHz ECC
- Supports link aggregation and binding redundancy
- 12Gbps SAS Expander, 12Gbps RAID card (RAID 0, 1, 5, 6 supported)
- Supports 2 gigabit ethernet ports
- 800W 1+1 redundant power supply

### VV-SN16S-RT1

#### Storage Server



- Integrated Intel Xeon E3-1220V5 high-performance 4 core processor
- 4 memory card slots, up to 64GB DDR4-1866/2133MHz ECC
- 64 bit expansion, I/O acceleration, Turbo, Hyper-Threading Technology
- Supports link aggregation and binding redundancy
- 12Gbps SAS Expander, 12Gbps RAID card (RAID0, 1, 5 supported)
- Adpots 6 GB SAS expander chip
- Supports I/OA technology

### VV-MSN24S-RT1

#### Storage Server



- Integrated Intel Xeon E3-1220V5 high-performance 4 core processor
- 4 memory card slots, up to 64GB DDR4-1866/2133MHz ECC
- Supports link aggregation and binding redundancy
- 12Gbps SAS Expander, 12Gbps RAID card (RAID 0, 1, 5, 6 supported)
- Supports 2 gigabit ethernet ports
- 800W 1+1 redundant power supply

### VV-EN35256-4MT1

#### 256 Channel Decoder



- 256 channel digital video decoder
- 4 x HDMI output@1080P; HDMI1 supports 8K
- H.264 / H.265 HD coding support
- 4CH 16MP@30fps or 8CH 8MP@30fps or 12 CH 5MP@30fps or 20CH 3MP@30fps or 32CH 1080P@30fps
- Supports live view and playback decoding
- Support NTSC & PAL video format
- Supports dual gigabit Ethernet ports, load balancing

## Enterprise Grade Display

### VP-AX43LD-G5

#### Video Wall 43"LED TV



- True color display and perfect color reproduction
- 24/7 continuous operation & reliable performance for critical applications around the clock
- Wide 178° horizontal and vertical viewing angles ensure consistent image quality from virtually any position
- 3D noise reduction to enhance picture detail
- Built-in stereo speaker, audio and video sync output

### VP-AX55LD-G5

#### Video Wall 55"LED TV



- Ultra-narrow 3.5mm bezel design delivering a virtually seamless visual experience ideal for tiled displays and video walls
- 24/7 continuous operation & reliable performance for critical applications around the clock
- Wide 178° horizontal and vertical viewing angles ensure consistent image quality from virtually any position
- 3D noise reduction to enhance picture detail

## NVMS Unified 3.0



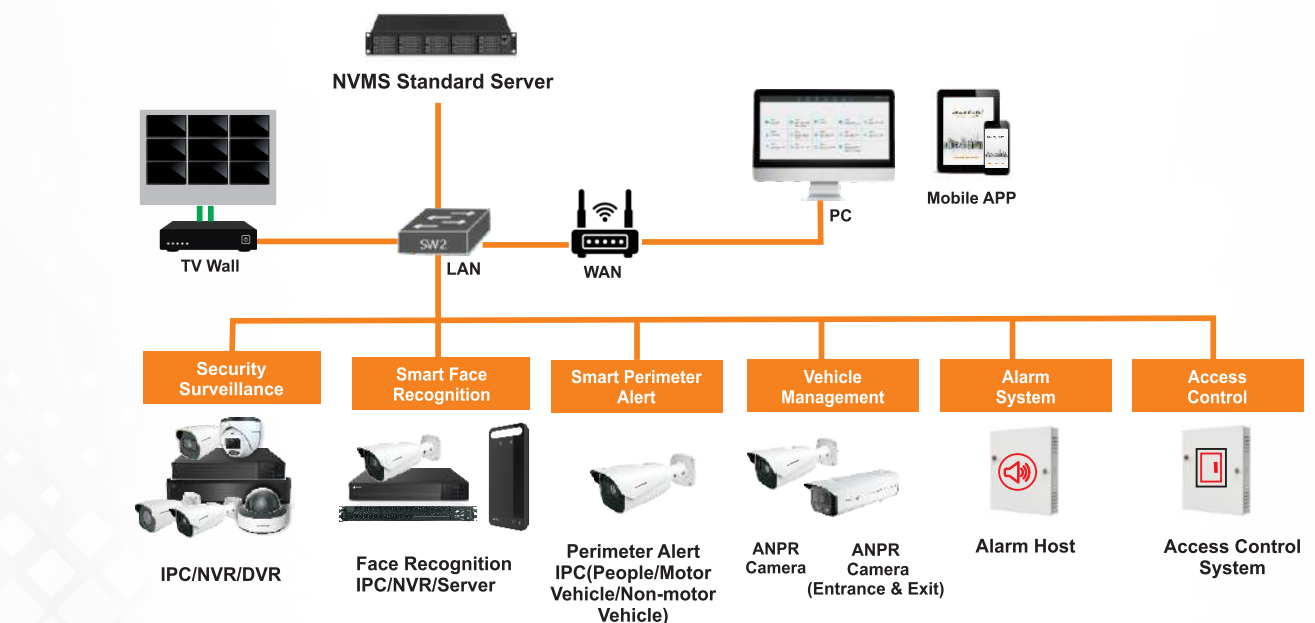
## NVMS UNIFIED 3.0

### Integrated Security Management Platform

NVMS Unified 3.0 is a comprehensive and integrated video surveillance and access management platform. It offers seamless integration with a wide range of Vantage products and third-party encoding devices, making it a versatile solution for diverse security needs.

#### Key Features:

- **Robust Video Surveillance Management:** Enjoy real-time preview, record storage, playback, and downloading for efficient video management.
- **Access Management with Time Attendance:** Enhance security with integrated access control systems, complete with time attendance tracking.
- **Advanced Alarm Linkage:** Easily connect and manage alarms for quick and effective responses to security events.
- **Decoding on TV Wall:** Streamline your monitoring operations with high-quality decoding on large display walls.
- **Vehicle Number Plate Recognition:** Ensure advanced vehicle number plate recognition technology.
- **Intelligent Video Content Analytics:** Utilize powerful video analytics for comprehensive insights and enhanced security management.







**AHD**NXT

High Definition Analogue Solutions

## AHD 2MP/5MP IR Night Vision Cameras

2MP/5MP  
High  
Resolution  
Camera

Auto Day  
Night Switch

AHD/TVI/  
CVI/CVBS  
Video Output

IR Cut  
Mechanical  
Filter

Inbuilt  
3D DNR  
Supported

VV-AC2M65PD-M09F3T1

Dome Camera



- 2 MP high resolution (1920x1080 pixels)
- Progressive scan CMOS sensor
- AHD/TVI/CVI/CVBS camera supported
- Inbuilt IR LEDs for 20 mtr IR range
- Auto color to B/W at low illumination
- Supports noise reduction function
- Supports OSD / UTC

VV-AC2M77PB-M09F3T1

Bullet Camera



- 2 MP high resolution (1920x1080 pixels)
- Progressive scan CMOS sensor
- AHD/TVI/CVI/CVBS camera supported
- Inbuilt IR LEDs for 20 mtr IR range
- Auto color to B/W at low illumination
- Supports noise reduction function
- Supports OSD / UTC

VV-AC5M69PD-M10F3T1

Dome Camera



- 5 MP ultra HD resolution (2560x1958 pixels)
- Progressive scan CMOS sensor
- AHD/TVI/CVI camera supported
- Inbuilt IR LEDs for 30 mtr IR range
- Auto color to B/W at low illumination
- Supports noise reduction function
- Supports OSD / UTC

VV-AC5M79PB-M10F3T1

Bullet Camera



- 5 MP ultra HD resolution (2560x1958 pixels)
- Progressive scan CMOS sensor
- AHD/TVI/CVI camera supported
- Inbuilt IR LEDs for 30 mtr IR range
- Auto color to B/W at low illumination
- Supports noise reduction function
- Supports OSD / UTC

VV-AC2M80B-M09VFT1

Manual Varifocal  
Zoom Bullet  
Camera



- 2 MP ultra HD resolution (1920x1080 pixels)
- Progressive scan CMOS sensor
- AHD/TVI/CVI/CVBS camera supported
- Inbuilt IR LEDs for 30 mtr IR range
- Auto color to B/W at low illumination
- Supports noise reduction function
- Supports OSD menu

VV-AC5M80B-M12ZT1

Manual Varifocal  
Zoom Bullet  
Camera



- 5 MP ultra HD resolution (2560x1958 pixels)
- Progressive scan CMOS sensor
- AHD/TVI/CVI camera supported
- Inbuilt IR LEDs for 30 mtr IR range
- Auto color to B/W at low illumination
- Supports noise reduction function
- Supports OSD menu

## AHD 2MP/5MP Color Night Vision Cameras

2MP/5MP  
High  
Resolution  
Camera

24/7 Full  
Color Image

AHD/TVI/  
CVI/CVBS  
Video Output

IP67  
Weather  
Proof

Supports  
OSD menu

VV-AC2M66PD-M13F3WLT1

Full Color  
Dome Camera



- 2MP Full color HD resolution (1920 x 1080) pixels
- Progressive scan CMOS sensor
- AHD / TVI / CVI / CVBS camera supported
- Inbuilt warm LEDs for up to 20 mtr night vision range
- 24/7 full color image
- Auto color to B / W at low illumination
- IP67 weather proof enclosure

VV-AC2M79PB-M13F3WLT1

Full Color  
Bullet Camera



- 2MP Full color HD resolution (1920 x 1080) pixels
- Progressive scan CMOS sensor
- AHD / TVI / CVI / CVBS camera supported
- Inbuilt warm LEDs for up to 20 mtr night vision range
- 24/7 full color image
- Auto color to B / W at low illumination
- IP67 weather proof enclosure

VV-AC5M66PD-M11F3WLT1

Full Color  
Dome Camera



- 5 MP Full color HD resolution (2560x1936 pixels)
- Progressive scan CMOS sensor
- AHD/TVI/CVI camera supported
- Inbuilt warm LEDs for up to 20 mtr night vision range
- 24/7 full color image
- IP67 Weather proof enclosure

VV-AC5M79PB-M11F3WLT1

Full Color  
Bullet Camera



- 5 MP Full color HD resolution (2560x1936 pixels)
- Progressive scan CMOS sensor
- AHD/TVI/CVI camera supported
- Inbuilt warm LEDs for up to 20 mtr night vision range
- 24/7 full color image
- IP67 Weather proof enclosure



### VV-AC5M66D-M11F3WLT1

Full Color  
Dome Camera



- 5 MP Full color HD resolution (2560x1936 pixels)
- Progressive scan CMOS sensor
- AHD/TVI/CVI camera supported
- Inbuilt warm LEDs for up to 20 mtr night vision range
- 24/7 full color image
- IP67 Weather proof enclosure

### VV-AC5M78B-M11F3WLT1

Full Color  
Bullet Camera



- 5 MP Full color HD resolution (2560x1936 pixels)
- Progressive scan CMOS sensor
- AHD/TVI/CVI camera supported
- Inbuilt warm LEDs for up to 20 mtr night vision range
- 24/7 full color image
- IP67 Weather proof enclosure

## AHD 2MP/5MP PTZ Cameras

2MP/5MP  
Resolution  
Camera

Progressive  
Scan CMOS  
Sensor

AHD/TVI/  
CVI/CVBS  
Video Output

Inbuilt IR  
Array LEDs  
for Night Vision

360°  
Endless  
Panning

### VV-AC2M10P-3S79RB1

IR PTZ  
Dome Camera



- 1/3" progressive scan sensor
- 2 megapixel HD 1080p resolution
- Inbuilt high performance array 4pcs + 2 laser LEDs
- 220° pan angle supported
- Integrated wall mount bracket included with cable management
- 10x optical zoom

### VV-AC2M20P-3S35IRB1

IR High Speed  
PTZ Dome Camera



- 1/3" progressive scan sensor
- 2 megapixel HD 1080p resolution
- 360° endless panning
- Inbuilt IR arrays for up to 150 mtrs IR range
- Integrated wall mount bracket included with cable management
- Powerful 20x optical zoom

### VV-AC5M10P-3S79RB1

IR PTZ  
Dome Camera



- 1/2.7" progressive scan sensor
- 5 megapixel full HD resolution
- 360° endless panning
- Inbuilt array IR up to 80 mtrs IR range
- Integrated wall mount bracket included with cable management
- Powerful 10x optical zoom

### VV-AC5M20P-3S35IRB1

IR High Speed  
PTZ Dome Camera



- 1/3" Progressive scan sensor
- 5 megapixel HD 1080p resolution
- Ultra high speed 360° endless panning
- Inbuilt IR arrays for up to 150 mtrs IR range
- Integrated wall mount bracket Included with cable management
- Powerful 20x optical zoom

### VV-AC5M36P-3S35IRB1

IR High Speed  
Dome PTZ Camera



- 1/2.7" progressive scan sensor
- 5 megapixel Full HD Resolution
- 360° endless panning
- Inbuilt array IR up to 80 mtrs IR range
- Integrated wall mount bracket included with cable management
- Powerful 36x optical zoom

### VV-JK2000-3AB1

Joystick Keyboard  
Controller



- 3 Axis keyboard controller for analogue PTZ camera
- Inbuilt LCD display
- Vector variable speed joystick
- Built in multi-protocol support
- RS-485 communication







## Digital Video Recorders

### 2MP Hybrid DVR

2MP/5MP Full  
HD Recording

H.265  
Compression

Network  
Port – 1 x  
(10/100)

Dynamic and  
Static IP  
Support

Cloud  
Supported

#### VV-DV4604-1ST1

2MP  
4 CH Hybrid DVR



- High performance cloud technology DVR
- 4 CH DVR supports CH 1080P / 960P / 720P IP video input by default
- Max 1080P resolution @ 25fps supported
- Recording resolution – 4 ch @1080N
- 4CH simultaneously playback
- Multi-mode recording: manual / timed / motion / AI recording

#### VV-DV4608-1ST1

2MP  
8 CH Hybrid DVR



- High performance cloud technology DVR
- 8 CH DVR supports CH 1080P / 960P / 720P IP video input by default
- 8CH analog video input can be switched to 8CH IP video input
- Pentaplex: preview, record, playback, backup and remote access
- 8CH simultaneously playback
- Multi-mode recording: manual / timed / motion / AI recording

#### VV-DV4616-1ST1

2MP  
16CH Hybrid DVR



- High performance cloud technology DVR
- 16 CH DVR supports CH 1080P / 960P / 720P IP video input by default
- 16CH analog video input can be switched to 16CH IP video input
- Pentaplex: preview, record, playback, backup and remote access
- 16CH simultaneously playback
- Multi-mode recording: manual / timed / motion / AI recording

#### VV-DV4632-4ST1

2MP  
32CH Hybrid DVR



- High performance cloud technology DVR
- 32 CH TVI / AHD/CVI 5MP/ 4MP/ 3MP / 1080P / 720P / WD1 video input
- 16CH analog video input can be switched to 16CH IP video input
- 16CH simultaneously playback
- Multi-type recording: manual/schedule/sensor/ motion/analytics recording
- Multi-user online simultaneously

### 5MP Hybrid DVR

#### VV-DV4704-1ST1

5MP  
4CH Hybrid DVR



- High performance cloud technology DVR
- 4 CH DVR supports CH 1080P / 960P / 720P IP video input by default
- Max 1080P resolution @ 25fps supported
- 4CH simultaneously playback
- Multi-mode recording: manual / timed / motion / AI recording
- Metal enclosure with front panel controls

#### VV-DV4708-1ST1

5MP  
8CH Hybrid DVR



- High performance cloud technology DVR
- 8 CH DVR supports TVI / AHD/CVI 5MP/ 4MP 1080P/720P/WD1 video input
- Support 1080P output, true high resolution display
- 8CH simultaneously playback
- Multi-mode recording: manual / timed / motion / AI recording
- Pentaplex: preview, record, playback, backup and remote access

#### VV-DV4716-2ST1

5MP  
16 CH Hybrid DVR



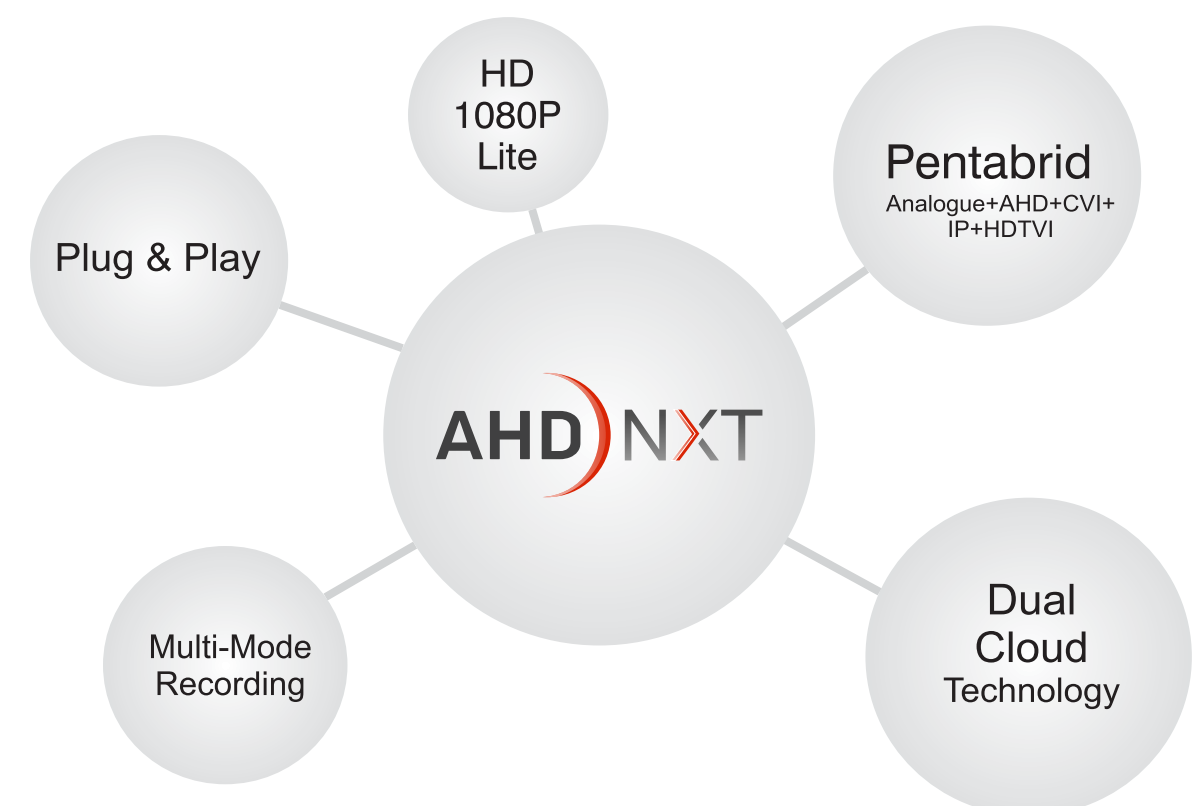
- High performance cloud technology DVR
- Supports 16 CH TVI/AHD/CVI 5MP/ 4MP 1080P/ 720P/Wd1 video input
- 8CH analog video input can be switched to 8CH IP video input
- 16CH simultaneously playback
- Multi-mode recording: manual / timed / motion / AI recording
- Pentaplex: preview, record, playback, backup and remote access

#### VV-DV4732-8ST1

5MP  
32 CH Hybrid DVR



- High performance cloud technology DVR
- 32 CH 1080P / 1080P lite / 720P / Wd1 recording
- 32 CH TVI / CVI / AHD video input
- 16CH simultaneously playback
- Multi-mode recording: manual / timed / motion / AI recording
- Pentaplex: preview, record, playback, backup and remote access







# Vehicle Cameras



## Mobile DVR and NVR

Full HD 1080P Resolution Supported

ADAS, DSM Supported

Supports WiFi, 3G / 4G, GPS

Vehicle Installation Supported

Realtime Mobile & CMS Monitoring

### VV-DV7704-WG1ST6



- Supports 4CH 1080P AHD real-time recording
- Supports WiFi, 4G module for network connectivity
- In-built G-Sensor for vehicle positioning and over speed alarm
- Supports GPS module for tracking
- Supports Max 128GB SD card slot and 2TB SSD Hard Disk slot

### VV-DV7708-WG1ST6



- Supports 8CH 1080P AHD real-time recording
- Supports WiFi, 4G module for network connectivity
- In-built G-Sensor for vehicle positioning and over speed alarm
- Supports GPS module for tracking
- Supports Max 128GB SD card slot and 2TB SSD Hard Disk slot

### VV-NV7804-W1ST6



- Support 4 CH full 1080P real-time recording & playback
- Supports WiFi, 4G module for network connectivity
- In-built G-Sensor for vehicle positioning and over speed alarm
- Supports GPS module for tracking
- Supports 1x 256GB SD card slot and 2.5" SATA Hard disk(4TB Max)

### VV-NV7808-W1ST6



- Support 8 CH full 1080P real-time recording & playback
- Supports WiFi, 4G module for network connectivity
- In-built G-Sensor for vehicle positioning and over speed alarm
- Supports GPS module for tracking
- Supports 1x 256GB SD card slot and 2.5" SATA Hard disk(4TB Max)

## Vehicle Cameras

### VV-NC82244SA-AF2S17

Standalone Smart AI Dashcam



- Full high definition dual cameras
- Built-in ADAS front camera & DSM cabin camera
- Onboard 2 x SD card slots for storage up to 512 GB each
- 4G, Wi-Fi & GPS enabled for live streaming & tracking
- Fully functional CMS & mobile application

### VV-AC2M72D-A01F2IRT6

Dual Lens Camera



- 1/2.7" Progressive scan CMOS sensor
- Dual wide angle lens for front and rear view
- 2 Megapixel full HD resolution
- Inbuilt IR LEDs with auto day & night switch
- Built-in audio supported

### VV-AC1M74D-A01F3IRT6

DSM Camera



- 1/3" Progressive scan CMOS sensor
- Driver status monitoring system (DSM) triggers alerts up on detection of fatigue driving monitoring, smoking monitoring, phone call monitoring, distracted driving monitoring, driver abnormal status, and driver facial recognition monitoring

### VV-AC1M73D-A01F3IRT6

ADAS Camera



- 1/3" Progressive scan CMOS sensor
- High definition image resolution
- Active safety assisted driving system with intelligent sensing of external environment
- Advanced driver assistance system: Alerts based on vehicle positioning - front collision and lane change warning

### VV-AC2M64D-A01F2IRT6

Front View Rectangular Camera



- 1/3" Progressive Scan CMOS Sensor
- High performance SMART IR LEDs with intensity control
- Inbuilt IR LEDs for 10 mtr IR range
- 2.8 mm IR corrected lens
- Premium internal Dome enclosure
- IP67 Ingress Protection

### VV-AC2M63D-A01F2IRT6

Side View Vehicle Camera



- 2 Megapixel HD resolution
- 1/4" Progressive Scan CMOS Sensor
- High performance SMART IR LEDs with intensity control
- Inbuilt IR LEDs for 10 mtr IR range
- 2.8 mm IR corrected lens
- Premium internal Dome enclosure
- IP67 Ingress Protection

### VV-DS7-T6

7" LCD Mobile monitor



- LED Backlit Display
- 7" Screen Size
- Full HD (1920x1080) Resolution
- Images can be setup with up & down mirror image
- Built-in ultra-thin speaker

### VP-NC8572P-Z36IR7P1Z7

Vehicle Mount PTZ Camera



- High speed vehicle PTZ camera with top load mounting
- Full high definition video 2MP (1920 x 1080) resolution
- 150 meter IR night vision range with auto switch day & night mode
- 360° continuous pan & ± 90° tilt rotation
- 36X optical zoom & 16X digital zoom
- Built-in heater/blower fan & wiper

## Mobile Surveillance Solution





## Smarter Access & Time Management Solutions

### Access and Time Management



#### Multi Biometric Support

Multiple authentication methods in a single device. Many of our readers come equipped with fingerprint, face recognition, card reader and PIN to provide dual authentication and multiple ways to gain access.



#### Say Cheese

Our devices do a little more than just giving access and maintaining entrance logs, they can also capture a screenshot of the user while the authentication is done to help in cross verifying.



#### Comprehensive Time Management Software and Mobile App

We offer web based, PC based time management software along with mobile app with multiple reports and options for customizations to suit your organization's needs.



#### Full of Features

Multiple features such as Wi-Fi enabled, 4G supported, Outdoor Weatherproof housing, Battery backup, making our devices versatile and future ready.



## RFID Systems

### Single Door Standalone Controllers & RFID Readers

**Built-in  
Controller**

**Read  
Frequency  
125KHz / 13.56MHz**

**Read Range  
of 3-5 cm**

**Wiegand  
Based**

#### VV-RF110S-FPCAS13

Standalone Access  
Controller



- Authorization by fingerprint/RFID card/PIN
- Manage & open remotely via mobile application
- Temporary PIN for visitors
- Check door status via mobile app
- Supports 200 fingerprint, 400 card or PIN

#### VV-RF107S-CAS13 (Slim & Wide)

Standalone Access  
Controller &  
Wiegand Reader



- Waterproof metal alloy case
- User capacity of 1,000 cards & password
- Wiegand 26 bits output
- Supports anti tamper, anti-vandal & anti-pass back function
- Supports touch keyboard function
- Supports 125 KHz EM & HID cards
- Dual card reader Mifare 13.56MHz and EM 125KHz (optional)



### VV-RF100QR-T3/VV-RF110QR-T3

QR Code Scanner  
+ RFID Card Reader



- Dual identification mode access control with QR code scanner and ID card reader
- Multiple card types and communication interface supported
- Supports buzzer & LED
- Rugged vandal resistant metal alloy enclosure
- Outdoor application rated with IP68/IP66 ingress protection level

### VV-BS120FP-ENT5

Access Enrollment  
Reader



- USB fingerprint enrollment station
- Fingerprint algorithm compatible with T5 series
- High resolution 600 dpi optical sensor
- Sensor size 14mmx17mm
- Image size 256 x 287mm

### VV-RF105-26BE2

RFID Entry/Exit  
Reader



- Wiegand-based RF Entry/Exit Reader
- Read range of 3-5cm
- Wiegand transmit distance: 200Mtr
- Lightning-proof protection
- Premium ABS enclosure with Blue LED indication
- Multi-cards simultaneous read ability

### VV-RF200U-EME2

USB Based RFID  
Enrollment Reader



- USB based Enrollment Readers for enrollment of RF cards
- Operating frequency of 125 kHz
- Table top design
- Read range of 2-3 cm

### VV-RF500M-EMA1/VV-RF501M-EMA1

Mifare Desfire  
EV1/EV2 Entry/exit  
Reader



- High security DESFire EV1/EV2 access control card reader
- Supports NXP (formerly Philips) Mifare Desfire EV1/EV2 cards
- Wiegand 26bit/32bit/RS485 communication protocols supported
- 32-bits ARM technology processing chip for faster and stable performance
- Premium ABS enclosure with LED indicator
- Suitable for application at high security zones

### VV-RF500MU-EMA1

Mifare Desfire  
EV1/EV2 Card  
Programmer



- High security DESFire EV1/EV2 access control card writer
- Allows to programme user cards with unique operation authority
- Supports NXP (formerly Philips) Mifare Desfire EV1/EV2 cards
- 32-bits ARM technology processing chip for faster and stable performance
- Premium ABS enclosure with audio buzzer
- Suitable for application at high security zones

## Multi Door Controllers

Wiegand/  
RS485 Supports

TCP/IP  
Connectivity,  
LAN Network  
Support

Card  
Capacity  
of 30,000

Lock  
Relay

### VV-CD2DP-2WA1

Two Door 2 Way  
RFID Contoller



- RFID based Two door (Four reader) 2 way controller
- Transaction capacity of 60,000 records
- Supports 4x Wiegand readers(entry/exit)
- Alarm events of 60,000 records
- Time attendance software support
- Access Control Function with NO-NC support

### VV-CD4DP-2WA1

Four Door 2 way  
RFID Contoller



- RFID based Four door (Eight reader) 2 way controller
- Transaction capacity of 60,000 records
- Supports 8x Wiegand readers(entry/exit)
- Alarm events of 60,000 records
- Time attendance software support
- Access Control Function with NO-NC support

### VV-CD2DP-2WT5

Two Door Two Way  
Biometric Controller



- 2 Door 2 way 4 reader fingerprint network door controller
- Supports TCP/IP, USB, 4 fingerprint readers, two ways verification
- Internal biometric identification supports fast and accurate matching with stored templates in database
- Stores up to 5,000 fingerprint templates, 5,000 card users, and up to 100,000 events and transactions

### VV-CD4DP-2WGA1

Four Door Two Way  
RFID Cloud Controller



- Directly integrate 10M TCP/IP communication with excellent transmission performance
- Support remotely open or close door, alarm, fire alarm
- All of wiegand interface are compatible with wiegand protocol like 26, 34, 37
- Data automatically sends without limitation of access controller qty
- All of our access controllers support 485, TCP/IP controller's mixing installation

### VV-RF900U-LRG2

Long Range UHF  
RFID Reader



- High speed recognition and identification of UHF card / tags
- Operating frequency of 865-868MHz
- Integrated 10 dBi antenna with circular polarization
- Support ISO18000-6B and EPC Class1 GEN2 international standards
- Suitable for outdoor environment & long reading range
- Adopts dynamic frequency working mode, strong anti interference ability and high recognition sensitivity

### VV-RF301U-UHE2

USB Based UHF  
Enrollment Reader



- USB card reader for enrollment of UHF cards
- Operating frequency of 902 - 928 MHz
- Efficient digital signal processing algorithm for quicker identification
- Standard USB interface
- Built-in antenna with reading range ≤30cm
- Protective ABS enclosure table top design

## Access Control RFID Cards

Multiple  
Frequency  
Supported

1K/4K  
Programmable  
ISO Thin  
Cards

PVC  
Material  
White Color

Read/Write  
Option  
Supported

### Clamshell Card



### ISO Thin Card



### UHF Card



### UHF Anti-Vandal Sticker



### UHF Vehicle Tag



### UHF Active Tag





# Locks & Accessories

## VV-AX100EL-H2

Electronic Door Lock



- Electronic door lock with double cylinders
- Nickel plated surface finish
- Solid brass cylinder, key, and latch
- Voltage: 12V DC
- Mechanical keys for manual override

## VV-AX600EM-SDH2

Single Door 600 lbs EM Lock



- Single Door Electro-magnetic Lock
- 600 Lbs holding force
- Surface mount
- Dual color LED indication
- Operating voltage 12VDC

## VV-AX601EM-SDH2

Single Door 600 lbs EM Lock with timer



- Single Door Electro-magnetic Lock
- 600 Lbs holding force
- Surface mount
- Dual color LED indication
- With relay circuit for door status feedback
- Operating voltage 12VDC

## VV-AX1200EM-DDH2

Double Door 1200 lbs EM Lock



- Double Door Electro-magnetic Lock
- 1200 Lbs holding force
- Surface mount
- Dual color LED indication
- Operating voltage 12VDC

## VV-AX602EM-DBH2

EM Bolt lock



- Electro-magnetic Bolt lock
- 600 Lbs holding force
- Flush mount
- SS Bolt 15.5 mm dia, Out throw 15 mm
- Operating voltage 12VDC

## VV-AX603EM-SLH2

EM Strike Lock



- Electro-magnetic Strike lock
- 600 Lbs holding force
- Flush mount
- Operating voltage 12VDC

## VV-AX300ES-PH2



Plastic Deluxe Exit Switch

## VV-AX305ES-MH2



Metal Deluxe Exit switch

## VV-AX500MES-MH2



Motion based exit switch

## VV-AX200GB-PH2



Glass Break Exit Switch

# Guard Monitoring Systems

## VV-GM200RF-CJ2

RF Guard Monitoring System



- Super durability with alloy body and molded rubber shell
- Auto induction card-reading, IP65 waterproof resistant
- USB communication with PC
- Memory: 4Mb Flash ROM
- Battery - 3.0V Lithium battery, 1200mAh
- GMS software and USB communication cable

## VV-GM500FP-CJ2

Biometric Guard Monitoring system



- Rugged construction with IP65 rating waterproof rating
- Fingerprint capacity of 200 users
- Inbuilt 125 Khz EM card & Bluetooth card reader
- Battery - 3.0V Lithium battery, 1200mAh
- 60000 record capacity
- Pedometer, flash light
- GMS software and USB communication cable





# TIME TRACKER NEO

Empower your operations with efficient Time Tracking & Access Management. Ensure security and optimize productivity effortlessly.

## COMPREHENSIVE TIME ATTENDANCE AND ACCESS MANAGEMENT SOFTWARE

## Biometric Systems

### Face, Palm Vein and Fingerprint Readers

Face Template  
Capacity up to  
50,000

High Definition  
Color Camera  
with IR Night  
Vision

Exit Switch  
Supported

Fingerprint  
Capacity up to  
100,000

Access Control  
Function with  
NO-NC Support

Attendance  
Management  
Software

#### VP-BS8028FR-CAT1

Face Recognition  
Access Control  
System



- Flexible access management terminal with wide range of user authentication including facial recognition, card and password
- Highly secure contact-less entry with long range face recognition for employees and visitors
- 8-inch LCD touch screen
- Stores up to 30,000 face comparisons and 40,000 face images, with face picture database management via a web interface
- Built-in high-efficiency white LEDs provide light compensation in low-light environments

#### VV-BS550FR-CABTS

Standalone Face  
Recognition  
System



- Scratch Proof optical sensor
- High resolution 600 dpi optical sensing
- Fingerprint/Pin/Card authentication
- 2.8" TFT Color screen
- TCP-IP network connectivity
- USB connectivity for communication & data backup
- SSR report in excel forms

#### VV-BS851FR-CAT5

Long Range Face  
Recognition Time  
Attendance System



- Long range face time & attendance biometric access control system
- Detection distance up to 8 feet supported
- User capacity of 5,000 face & fingerprint templates (20,000 optional)
- 5" HD 720x1280 capacitive touch screen
- Face recognition accuracy 99.70%
- Alarm notification through voice prompt & software alert

#### VV-BS850FR-CAT5

Long Range Face  
Recognition Time  
Attendance System



- Long range face time & attendance biometric access control system
- Detection distance up to 8 feet supported
- User face capacity of 5,000 face templates (20,000 optional)
- 5" HD 720x1280 capacitive touch screen
- IP66 waterproof enclosure
- Alarm notification through voice prompt & software alert

#### VV-BS861WFR-CAB4GT5

Handheld Face  
Recognition Time  
Attendance System



- Mobile Handheld Face Reader for Time & Attendance
- User Face capacity of up to 5000 face templates
- 5.5" full view high resolution touch screen
- Alarm notification through voice prompt & software alert
- Centralized network software for attendance & data management supported
- IP68 waterproof enclosure

#### VV-BS1000FR-CAT5

AI Face Recognition  
& Fingerprint Time  
Attendance



- Long range face time & attendance biometric access control system
- Detection distance more than 8 feet supported
- User face capacity of 50,000 face templates
- 10.1" HD 1280 x 800 Capacitive Touch Screen
- IP65 waterproof enclosure
- Alarm notification through voice prompt & software alert
- Centralized network software for attendance & data management supported

#### VV-BS1000FR-PCAT5

AI Face + Palm Veins  
Recognition Time  
Attendance System



- Long range face recognition detection distance of up to 8 feet supported
- Less intrusive palm vein recognition, addressing privacy concerns by eliminating need to capture facial images
- User capacity of up to 50,000 face and 100,000 palm veins & fingerprint templates
- 10.1" HD 1280 x 800 Capacitive Touch Screen
- IP65 waterproof enclosure
- Alarm notification through voice prompt & software alert

#### VV-BS851FR-PCAT5

AI Face + Palm Veins  
Recognition Time  
Attendance System



- Multi-mode biometric verification time & attendance access control system
- Long range face recognition detection distance of up to 8 feet supported
- User capacity of up to 5,000 face and 10,000 palm veins & fingerprint templates
- Less intrusive palm vein recognition, addressing privacy concerns by eliminating need to capture facial images

#### VV-BS551FP-CAT5

Dual Authentication  
Fingerprint + RFID  
System



- Scratch Proof optical sensor
- Fingerprint/Pin/Card authentication
- 2.0" TFT Color screen
- TCP-IP network connectivity
- Supports USB flash drive
- High performance sensing with <1.0s identification time
- Inbuilt access control functionality
- 360° verification angle

#### VP-BS2030FP-CABWT5

Waterproof Fingerprint  
Access Control



- Capacitive fingerprint sensor
- Fingerprint/Pin/Card authentication
- 360° verification angle
- 2" TFT Color screen
- TCP-IP network connectivity
- Set different access time zone to manage visitors
- High performance sensing with <1s identification time

## RFID & Bluetooth Based Hotel Locks

#### VV-HL430S/G-DLY3

RFID Hotel Lock



- Electronic lock with Japanese "MABUCHI" motor durable for over 500,000 cycles
- ANSI high security bolt with 3-point latch with anti-function & anti-card mechanism in stainless steel
- Anti-manipulation handle with free rotation, avoid forcing the opening lever
- Audit system with capacity to register up to 1000 events including opening with emergency keys
- Property management software supports standalone mode or centralized database

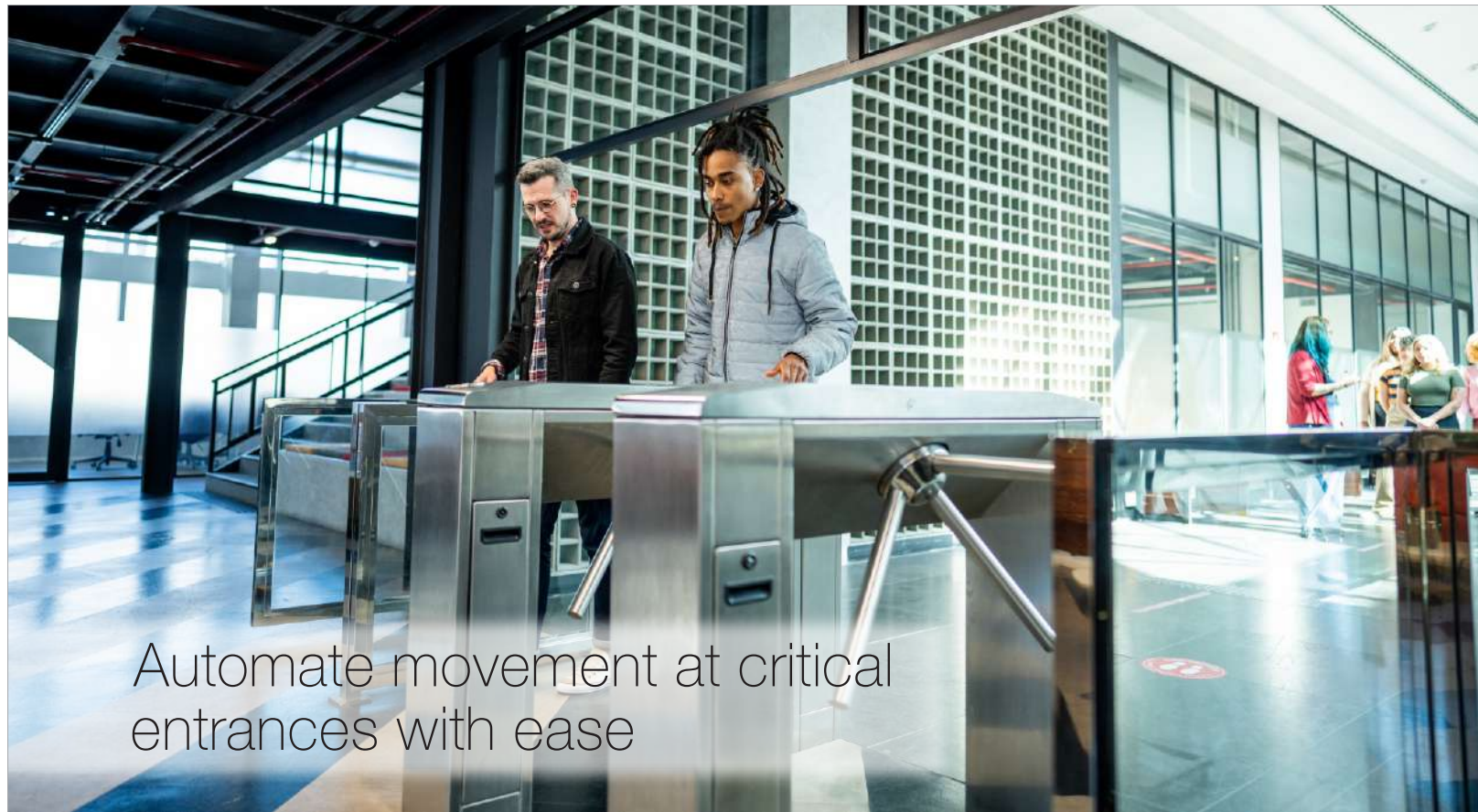
#### VV-HL430S-BDLY3

RFID Bluetooth  
Based Hotel Lock



- Highly secured and robust hotel access lock elegantly designed to retain aesthetics
- Enhance guest experience with advanced Bluetooth technology for contact-less access using mobile application and one key card solution to allows access to multiple areas
- Comprehensive access management with multi-device integration including gateways, card encoders and access controllers
- Lock status in real-time, ensuring security and flexibility
- Comprehensive access management with multi-device





Automate movement at critical entrances with ease

## Entrance Automation and Screening Systems



### Heavy Duty and built to last

Our products are crafted with 304 and 316L grade stainless steel which adds its high tensile strength also making the products corrosion resistant and rust & stain free.



### Bidirectional movement

Choose the flow of traffic as you please with single and bidirectional movement.



### Integration with any RFID or Biometrics Reader

With easy integration with our or any 3rd party reader we offer clients the freedom to choose and use any existing devices or add new ones.



## People Entrance Management

### Turnstile Gates

Heavy duty  
Stainless Steel  
Turnstile  
Barrier

Top Quality  
AISI 304/316  
Grade SS  
Construction

Integration  
Support  
with Any RFID/  
Biometric

LED Direction  
Indicators at  
Each Side

Fail Safe &  
Fail Lock

#### V-PM1800-TST3

Half Height  
Tripod Turnstile



- Heavy-duty automatic motorized turnstile barrier
- Single core and bi-directional operations supported
- Fail safe function supported in case of emergency
- LED status indicator & adjustable time out delay
- Half height operation with passage width of <550mm
- Integration support with any RFID/Biometric Reader through NO input
- Automatic reset of barrier gate after each passage
- Dimensions - 600x130x980mm

#### V-PM1700SC-TST3

Half Height  
Tripod Turnstile



- Heavy-duty semi-automatic turnstile barrier
- Single core and Bi-directional operations supported
- Half height operation with passage width of <550mm
- LED Direction indicators at each side
- ≥ 5million life cycle
- Automatic reset of barrier gate after each passage
- Fail safe & fail lock function supported in case of power failure
- Top quality AISI 304 grade SS construction
- Dimensions - 1200x240x1020mm



### V-PM1500-TST3

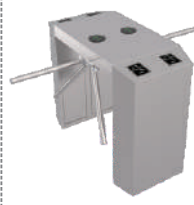
Half Height Tripod Turnstile



- Heavy-duty semi-automatic turnstile barrier
- Dual core and bi-directional operations supported
- Half height operation with passage width of <550mm
- LED Direction indicators at each side
- Fail safe & fail lock function supported in case of power failure
- Integration support with any RFID/Biometric Reader through NO input
- Top quality AISI 304 grade SS construction
- Dimensions - 480x560x960mm

### V-PM1600DC-TST3

Half Height Dual Lane Tripod Turnstile



- Heavy-duty semi-automatic turnstile barrier
- Dual core and bi-directional operations supported
- Half height operation with passage width of <550mm
- LED Direction indicators at each side
- Fail safe & fail lock function supported in case of power failure
- Integration support with any RFID/Biometric Reader through NO input
- Top quality AISI 304 grade SS construction
- Dimensions - 1200x560x980mm

### V-PM2500SL-FTST3

Full Height Turnstile



- Heavy duty stainless steel Turnstile Barrier
- Double lane bi-directional traffic flow supported
- 10 rotating arms, 3 x 120° angle
- LED status indicator & adjustable time out delay
- Automatic reset of barrier gate after each passage
- Top quality AISI 304 grade SS construction (AISI 316 Grade SS / Powder Coated Optional)
- Dimensions - 1630 x 1500 x 2310mm

### V-PM2200-FTST3

Full Height Turnstile



- Heavy Duty Stainless Steel Turnstile Barrier
- Dual lane and Bi-directional operations supported
- Integration support with any RFID/Biometric Reader through NO input
- Half height operation with passage width of ≤ 650mm
- LED direction indicators at each side
- 10 rotating arms, 3 x 120° angle
- Dimensions - 1630 x 1500 x 2310mm

### V-PM2600-FTST3

Full Height Dual Lane Turnstile



- Heavy duty stainless steel Turnstile Barrier
- Double lane bi-directional traffic flow supported
- 10 rotating arms, 3 x 120° angle
- LED status indicator & adjustable time out delay
- Automatic reset of barrier gate after each passage
- Top quality AISI 304 grade SS construction (AISI 316 Grade SS / Powder Coated Optional)
- Dimensions - 2400 x 1500 x 2310mm

### V-PM2400-FTST3

Full Height Dual Lane Turnstile



- Heavy Duty Stainless Steel Turnstile Barrier
- Dual lane and Bi-directional operations supported
- Integration support with any RFID/Biometric Reader through NO input
- Full height operation with passage width of ≤ 650mm
- LED direction indicators at each side
- 10 rotating arms, 3 x 120° angle
- Dimensions - 2400 x 1500 x 2310mm

## Flap Barriers

Heavy duty  
Stainless Steel  
Flap  
Barrier

Top Quality  
AISI 304/316  
Grade SS  
Construction

Integration  
Support  
with Any RFID/  
Biometric

LED Direction  
Indicators at  
Each Side

Anti-Tailgating  
& Anti-Collision  
Sensors

### V-PM3410SC/DC-FBT3

Single Lane /  
Multilane Flap  
Barrier



- Heavy duty stainless steel Flap Barrier
- Elegant Design with LED Backlit Transparent Acrylic Flaps
- Single/dual core & bi-directional operations supported
- Half height operation with passage width of <550mm
- LED indicators at each side
- Integration support with any RFID/Biometric Reader through NO input
- Top quality AISI 304 grade SS construction
- Dimensions - 1400x300x990mm

### V-PM3420SC/DC-FBT3

Single Lane /  
Multilane Flap  
Barrier



- Heavy duty stainless steel Flap Barrier
- Elegant Design with LED Backlit Transparent Acrylic Flaps
- Single/dual core & bi-directional operations supported
- Half height operation with passage width of <550mm
- LED indicators at each side
- Integration support with any RFID/Biometric Reader through NO input
- Top quality AISI 304 grade SS construction
- Dimensions - 1400x300x1020mm

### V-PM3400SC/DC -FBT3

Single Lane /  
Multilane Flap  
Barrier



- Heavy-duty motorized-automatic flap barrier
- Single/dual core and bi-directional operations supported
- Half height operation with passage width of <550mm
- LED status indicator & adjustable time out delay
- Automatic reset of barrier gate after each passage
- Integration support with any RFID/Biometric Reader through NO input
- Fail safe & fail lock function supported in case of emergency
- Top quality AISI 304 grade SS construction with IP54 rating
- Dimensions - 1410x300x990mm

### V-PM3700SC/DC-FBT3

Single Lane /  
Multilane Flap  
Barrier



- Heavy duty stainless steel Flap Barrier
- Single/dual core & bi-directional operations supported
- Half height operation with passage width of ≤ 550mm
- LED indicators at each side
- Integration support with any access control readers-face & fingerprint/ QR code/RFID/NFC
- High Security with built-in anti-tailing & anti-collision sensors
- Top quality AISI 304 grade SS construction with IP45 rating
- Dimensions - 1200x280x980mm

## Swing Gate / Slide Gate Barriers

Single & Bi-  
Directional  
Operations  
Supported

Top Quality  
AISI 304/316  
Grade SS  
Construction

Integration  
Support  
with Any RFID/  
Biometric

LED Direction  
Indicators at  
Each Side

Anti-Tailgating  
& Anti-Collision  
Sensors

### VP-PM4220-SGT3

P Type  
Swing Gate



- Easy to operate tempered glass swing gate barrier
- Selectable operating modes- single direction, bi-direction, always free or always locked
- Half height operation with passage width of ≤ 900mm
- LED indicators optional
- Integration support with any RFID/Biometric Reader through NO input
- Top quality AISI 304 grade SS construction
- Dimensions - 168x1000mm

### V-PM4000AF-SGT3

P Type  
Swing Gate



- Heavy-duty electro mechanical swing gate
- Selectable operating modes supported - single direction, bi-direction, always free or always locked
- Half height operation with passage width of ≤ 600 - 800mm
- Integration support with any RFID / Biometric Reader through NO input
- Top quality AISI 304 grade SS construction
- Dimensions - 200x200x1020mm

### V-PM4730SC/DC-SGT3

Single Lane /  
Multilane Swing Gate



- Heavy-duty motorized-automatic swing gate
- Single/dual machine core with bi-directional operating modes supported
- Half height operation with ≤600mm standard passage width
- LED status indicator & adjustable time out delay
- Automatic reset of swing barrier after each passage
- Integration support with any RFID/Biometric Reader through NO input
- Top quality durable Aluminum construction
- Dimensions - 1500x110x990mm

### V-PM4750SC/DC- SGT3

Single Lane /  
Multilane Swing Gate



- Engineered for durability with quiet, stable performance and long operational lifespan
- Single / dual machine core with bidirectional operation modes
- Half-height operation with 600mm passage width (optional 900mm)
- Automatic gate reset after each passage
- Integration support with any RFID / Biometric Reader through NO input
- Available with multiple housing color options
- Dimensions - 1500 x 130 x 980 mm

### V-PM4910SC/DC-SGT3

Single Lane /  
Multilane Swing Gate



- Heavy-duty motorized-automatic swing gate
- Single/dual core and bi-directional operations supported
- Half height operation with passage width of <600mm
- Throughput rate of 35-40 persons/minute
- LED status indicator & adjustable time out delay
- Fail safe & fail lock function supported in case of emergency
- Automatic reset of barrier gate after each passage
- Dimensions - 600x130x980mm

### VP-PM5020SC/DC-SGT3

Single Lane /  
Multilane Swing Gate



- Speed gate series sliding barrier
- Single/dual core and bi-directional operations supported
- Full-height operation with passage width of 600mm
- Throughput rate of 35 persons/minute
- LED status indicator & adjustable time out delay
- High security with built-in anti-tailing & anti-collision sensors
- Integration support with any access control readers-face & fingerprint/ QR code/RFID/NFC
- Top quality AISI 304 grade SS construction
- Dimensions - 1500x300x980mm



### VP-PM5040SC/DC-SGT3

Single Lane /  
Multilane Barrier Gate



- Heavy-duty motorized-automatic swing gate speed barrier
- Single/dual machine core with bi-directional operating modes supported
- Half height operation with passage width of 600mm
- Automatic reset of swing barrier after each passage
- LED status indicator & adjustable time out delay
- Fail safe function supported in case of emergency
- Integration support with any RFID / Biometric Reader through NO input
- Top quality durable SS304 grade construction
- Dimensions - 1700x210x1000mm

### VP-PM5130SC/DC-SGT3

Dual Access  
Swing Gate



- Heavy-duty motorized-automatic dual access swing gate
- Dual identification access gates suitable for application at airports, border check points, immigration etc
- Half height operation with standard passage width of <600 mm optional passage width <900 mm
- LED status indicator & adjustable time out delay
- Fail safe & fail lock function supported in case of emergency
- Integration support with any RFID / Biometric Reader through NO input
- Top quality powder paint coated cold rolled steel construction
- Dimensions - 2700 x 210 x1300mm

### VP-PM5130SC/DC-SGT3

Dual Access  
Swing Gate



- Heavy-duty motorized-automatic dual access swing gate
- Dual identification access gates suitable for application at airports, border check points, immigration etc
- Half height operation with standard passage width of <600 mm optional passage width <900 mm
- LED status indicator & adjustable time out delay
- Fail safe & fail lock function supported in case of emergency
- Integration support with any RFID / Biometric Reader through NO input
- Top quality powder paint coated cold rolled steel construction
- Dimensions - 2700 x 210 x1300mm

## Door Frame Metal Detectors

Precise  
Detection

Anti-  
Interference  
Technology

Throughput Rate  
40 Person per  
Minute

Audio-Visual  
Alarms

Password  
Protection

### V-MD6Z-DFZ6

Door Frame  
Metal Detector



- Multi-zone walk-through door frame metal detector
- High sensitivity 6 zones detection
- LED light on both panels
- LED digital control box on the side panel
- Anti- interference digital filtering technology
- Password protection enables user access right with multiple security levels

### V-MD21Z-DFZ6

Door Frame  
Metal Detector



- Multi-zone walk-through door frame metal detector
- High sensitivity 21 zones detection
- 2 Detection zones simultaneously alarm
- LED digital control box on the side panel
- Anti- interference digital filtering technology
- Password protection enables user access right with multiple security levels

### V-MD33Z-DFZ6

Door Frame  
Metal Detector



- Multi-zone walk-through door frame metal detector
- High sensitivity 11-22-33 zones detection
- Ultra-fast detection with a throughput rate of up to 40 person per minute
- LED digital control box on the side panel
- Anti- interference digital filtering technology
- Password protection enables user access right with multiple security levels

### V-MD48Z-DFZ6

Door Frame  
Metal Detector



- 48 Zones walk thorough metal detector door with uniform screening
- 7inch LCD touch screen
- Anti-interference digital filtering technology adapted by signal processor
- Detect ferrous & non-ferrous metal objects
- Ultra-fast detection with a throughput rate of up to 60 person per minute
- Password protection enables user access right with multiple security levels

### VP-WTD33ZM1T-DFZ6

Door Frame  
Metal Detector



- Efficient non-contact temperature measurement system for epidemic fever detection
- 33 zones metal detection with adjustable sensitivity
- Ultra fast body temperature detection with high accuracy of  $\pm 0.3^{\circ}\text{C}$
- Safety temperature threshold with self-calibration
- Buzzer and LED alarm in case safety threshold is exceeded
- Digital screens display statistics
- Low rate of false alarm with advance digital signal processing technology

### VP-MD33Z43-NDFWZ6

Door Frame  
Metal Detector



- 33 Zones walk thorough metal detector door with uniform screening
- Anti-interference digital filtering technology adapted by signal processor
- Buzzer and LED array for audio-visual alarms
- Ultra-fast detection with a throughput rate of up to 40 erson per minute
- Integrated programming panel with real-time traffic counter display

### VP-MD30ZAI01-H11

Door Frame  
Metal Detector



- Real-time audio and visual alerts, alongside detailed detection data displayed on 18.5 inch display monitor
- Up to 30 detection zones ensure precise location of concealed contraband, even in difficult-to-detect areas like inner limbs
- Embedded AI ensures advanced features like face capture, real-time analytics and integration with security platforms
- Seamless networking with cloud-enabled system allows centralized management and third-party integration

### V-MD9ZSP-DFZ6

Door Frame  
Metal Detector



- Single panel, two ways detection
- LED digital control box
- High sensitivity 9 zones detection
- Multiple units work together in parallel
- Anti-interference digital filtering technology adapted by signal processor
- Password protection enables user access right with multiple security levels

### VP-MD24ZPT-DFZ6

Door Frame  
Metal Detector



- Multi-zone walk-through door frame metal detector
- High sensitivity 24 zones detection
- Sensitivity of a single zone can be up to 255 level adjustable
- Infrared device with automatic start and stop technology, life extension 100 times
- Ultra-fast detection with a throughput rate of up to 100 person per minute

### VP-MD63Z68-NDFWZ6

Door Frame  
Metal Detector



- 63 Zones walk thorough metal detector door with uniform screening
- Anti-interference digital filtering technology adapted by signal processor
- Ultra-fast detection with a throughput rate of up to 40 person per minute
- Buzzer and LED array for audio-visual alarms
- Integrated programming panel with real-time traffic counter display

### V-TK12-Z6

DFMD Test Kit



- 12 metal pieces of various shapes & sizes

### VP-HHMD5200-K1Z6

Hand Held Metal  
Detector with Charging  
Cradle



- Detects objects of various sizes and metals hidden in ferrite rods
- Effective in detecting; Ferrous and Non-ferrous metals
- Single push button operation for simply & easy usage
- Designed for security frisking for detection of restricted objects & weapon screening
- Automatically or manually adjustable detection sensitivity levels
- Audio-visual alerts for power on, metal detection and low battery

### V-PMD200D-FSZ6

Pedestal Scanner



- Detection Range Up to  $10 \pm 1$  cm metal /alloy coin
- Detection Objects Blades, clips, miniature pistols, detonators, lighters and other threats
- Traffic Counter Display Number of passes, number of alarms, battery power, remaining battery life Alarm Mode Sound & light
- Status/Alarm Indicators "Green light flashing for no metal detection

- Left/Right Shoe Detection Sensitivity 0~400
- Power Source Built-in 5000mAh rechargeable Lithium battery
- Red light flashing for metal detection



## X-Ray Baggage Scanners

Wide Tunnel Options, High Penetration Power, Low Radiation Design

Single/Dual X-Ray Generator Options 80 kV to 300 kV, Single/Dual View

Dual-Energy, Multi-Colour Image Display, Enhanced Image Clarity

3D Imaging, AI Threat Detection, Real-Time Alerts, TIP & Training Program

Heavy-Duty Conveyor for Parcel, Luggage & Cargo, Entry/Exit Roller Table Options

Integrated System Console, Optional Security Enhancements

### VP-XR3500-BSZ6

X-Ray Baggage Scanner



- Tunnel Size 500(W) x 300(H)mm
- High-resolution 19-inch LCD monitor display
- 24-bit true color image display
- Single X-ray generator 140KV to 80KV
- Supports realtime image storage
- Improved image contrast with high & low penetration levels
- Dimensions - 1750(L)x730(W) x 1200(H)mm

### VP-XR60403D-BSJ8

X-Ray Baggage Scanner with 3D Imaging



- Tunnel Size 624(W) x 429(H)mm
- X-Ray generator with 3D perspective technology for efficient security
- Dual energy penetration with 7 Colors imaging system
- 160KV Generator for efficient scanning & security
- Supports real-time storage and retrieval of scanned images
- System initiates auto-diagnostic and calibration automatically at power on
- Dimensions - 1500(L) x 947(W) x 1340(H)mm

### VP-XR6550-BSS16

X-Ray Baggage Scanner



- Tunnel Size 659.4(W) x 503.85(H)mm
- Suitable for scanning mid-sized baggage at airports, bus/ train/metro stations, borders/ immigration security check points
- 160KV Generator for efficient scanning & security
- Supports real-time storage and retrieval of scanned images
- Dimensions - 2808.45(L)x902(W)x1362.5(H)mm

### VP-XR6550S-NCBSJ8

X-Ray Baggage Scanner with Built-in Camera



- Tunnel Size 661(W) x 509(H)mm
- X-ray generator with 7 Colors image displaying technology for advance material classification
- 160KV Generator for efficient scanning & security
- Dual display monitors supported for color & black & white representation for scanned images
- Supports real-time storage and retrieval of scanned images
- Dimensions - 2175(L)x985(W)x1380(H)mm

### VP-XR7550S-BSJ8

X-Ray Baggage Scanner



- Tunnel Size 755(W)x 555(H)mm
- X-ray generator with 7 Colors image displaying technology for advance material classification
- Supports organic/inorganic discerning for efficient security
- 180KV generator for efficient scanning & security
- Supports real-time storage and retrieval of scanned images
- Versatile software with more than 30 image processing functions including auto-inspection of drugs and explosives
- Dimensions - 1723(L)x1080(W)x1425(H)mm

### VP-XR8650-BSS16

X-Ray Baggage Scanner



- Tunnel Size 800(W)x650(H)mm
- X-ray generator with 4 color displaying technology for efficient security
- Dual energy penetration system supports high/low density and organic/inorganic discerning
- 160KV generator for efficient scanning & security
- Supports real-time storage and retrieval of scanned images
- Energy saving & environmental protective design
- Dimensions - 2848(L)x1095(W)x1536(H)mm

### VP-XR1010D-BSS16

Dual View X-Ray Baggage Scanner



- Tunnel Size 1007(W)x1008(H) mm
- Dual 160KV X-ray generator & dual displaying technology for efficient security
- Clear and distinct imaging with improved zooming ratio up to 64 times
- Dual energy penetration system supports high/low density and organic/inorganic discerning
- Auto-inspection of drugs and explosives
- Energy saving & environmental protective design
- Dimensions - 3909(L)x1781(W)x1878(H) mm

### VP-XR1010S-NCBSJ8

X-Ray Baggage Scanner with Built-in Camera



- Tunnel Size 1010(W) x 1005(H)mm
- X-ray generator with 7 Colors image displaying technology for advance material classification
- Dual energy penetration system supports organic/inorganic discerning for efficient security
- Supports real-time storage and retrieval of scanned images
- 160KV generator for efficient scanning & security
- Integrated entry/exit surveillance monitoring cameras (optional)
- Dimensions - 3052(L)x1813(W)x1780(H)mm

## Cargo Scanners

### VP-XR1518-BSS16

X-Ray Cargo Scanners



- Tunnel Size 1505(W) x 1800(H)mm
- Radiation safe dual X-ray generator technology with high penetration
- Dual view display with high resolution imaging for efficient security
- 200KV generator for efficient scanning & security
- Clear and distinct imaging with improved zooming ratio up to 64 times
- Auto-inspection of drugs and explosives with threat alert system
- Dimensions - 7127(L)x2422(W)x2338(H) mm

### VP-XR1518D-BSS16

X-Ray Cargo Scanners



- Tunnel Size 1505(W) x 1800(H)mm
- Radiation safe dual X-ray generator technology with high penetration
- Dual view display with high resolution imaging for efficient security
- Dual 200KV generator for efficient scanning & security
- Clear and distinct imaging with improved zooming ratio up to 64 times
- Auto-inspection of drugs and explosives with threat alert system
- Dimensions - 7787(L)x2423(W)x2837(H)mm

### VP-XR1800-BSS16

X-Ray Cargo Scanners



- Tunnel Size 1810(W) x 1810(H)mm
- Dual X-ray generator & dual displaying technology for efficient security
- Optional 200 kV or 250 kV generator for efficient scanning & security
- Dual energy penetration system supports high/low density and organic/inorganic discerning
- Supports real-time storage and retrieval of scanned images
- Dimensions - 7787(L) x 2870(W) x 2837(H)mm

### VP-XR1800S-BSJ8

X-Ray Cargo Scanners



- Tunnel Size 1810(W) x 1814(H)mm
- Advance X-ray generator technology for efficient screening & security
- Dual energy penetration system supports organic/inorganic discerning
- 200KV generator for efficient scanning & security
- Supports real-time storage and retrieval of scanned images
- Enhanced imaging software with density alerts and threat material prompts to assist operator
- Dimensions - 5254(L) x 2930(W) x 2445(H)mm

### VP-XR2180-VSS16

Cargo and Vehicle Inspection X-Ray Scanner



- Efficient full vehicle scanning system for passenger vehicles and small cargo including mini buses
- Tunnel Size 3. 8(L)m x 3(H)m (customizable)
- X-ray scanner with 3. 8m x 3m portal- shaped detection system
- Password protected software system for user management, real-time data & playback
- Drive through technology with ultra-low X-ray radiations dose completely safe for objects and passengers inside the vehicle

- Lateral X-ray scanning of vehicle for effective imaging for detection of contraband, illegal drugs, weapon and other dangerous objects
- 200Kv (optional 300Kv ) generator for efficient scanning & security
- Dimensions - 16.5(L) x 6.5(W) x 5.5(H) mm

## Portable Detectors

### VP-END800-PS16

Explosive and Narcotics Trace Detector



- 5.6-inch TFT touch screen color display
- Dual mode (Positive and negative) detection of explosives and drugs
- One-touch detection, simple operation
- Automatic calibration and system health diagnosis with real time warning
- With real-time data storage, retrieval, export and other functions, storage capacity of up to 1,000,000
- Supports upgrade of database in real time

### VP-XR850P-BSS16

Portable X-ray Baggage Scanner



- Compact & light-weight portable X-ray baggage scanner
- Wireless operation through PC based control and processing unit
- Powerful penetration capacity, supports dual power mode
- Supports various levels of image processing to distinguish between objects
- Efficient imaging software with user friendly interface

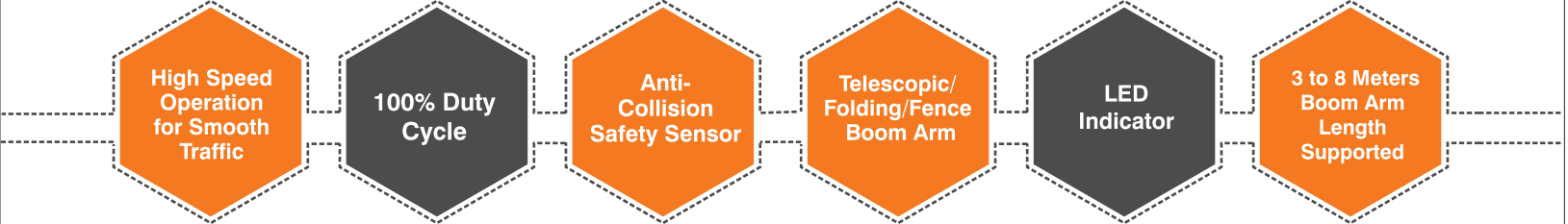


# Parking Management and Hostile Vehicle Mitigation Solutions



## Vehicle Entrance Management

### Boom Barriers



### Electronic Boom Barriers

#### VV-VM7406EB-R /L6W3

High Speed Electronic Boom Barrier



- High performance boom barrier with electro-mechanical motor
- 100% duty cycle with >3 million operations
- Opening time & closing time 1.5sec to 6sec (adjustable)
- Manual push button & wireless remote with up, down and stop functionality
- High traffic application- toll plazas, malls, business towers etc.
- Supports built-in sensors for safety rebound function

#### VV-VM7706EB-R /L6W3

High Speed Straight Arm Boom Barrier



- High performance boom barrier with electro-mechanical motor
- Opening time & closing time 6sec to 9sec
- Anti-trespass boom arm with straight rails restricting entry of animals & live stocks in the secured premises
- 100% duty cycle with >3 million operations
- Motor rebound function supported for safety against obstruction



## Ultra Fast Electronic Boom Barriers

Ultra Fast  
Operation  
for Toll Gates

100% duty  
Cycle

Anti-  
Collision  
Safety Sensor

Telescopic/  
Folding/Fence  
Boom Arm

LED  
Indicator

3 to 6 Meters  
Boom Arm  
Length  
Supported

### VV-VM7603EB-R /L1W3

Ultra High Speed  
Electronic Boom  
Barrier



- High Performance Boom Barrier with Electro-mechanical motor
- 100% duty cycle with >10 million operations
- Opening time & closing time 1sec
- Reliable brushless servo DC motor & controller
- Built-in LED status indicator
- Supports built-in sensors for safety rebound function
- Maximum boom length upto 3mtr supported (with optional LED)

### VV-VM7504EB-R /LADW3

Advertising  
Electronic Boom  
Barrier



- High Performance Boom Barrier with Electro-mechanical motor
- 100% duty cycle with >5 million operations
- Opening time & closing time 6sec to 9sec
- Reliable brushless servo DC motor & controller
- Arm Auto Reverse, Traffic Light can be integrated to further enhance safety
- Fence Boom up to 6 mtrs length supported

## Electronic Boom Barrier Accessories

### VV-VM100AX-EB6MD1

6 Meter Boom Arm



### VV-VM300AX-FB3MD1

4 Meter Crank Arm



### VV-VM400AX-TFRD1

Boom Rest Bracket  
(Telescopic type)



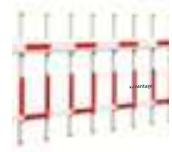
### VV-VM500AX-RCD1

Wireless Remote



### VV-VM5720FA-EBD2

Fence-Boom kit



- Fence arm and connecting device

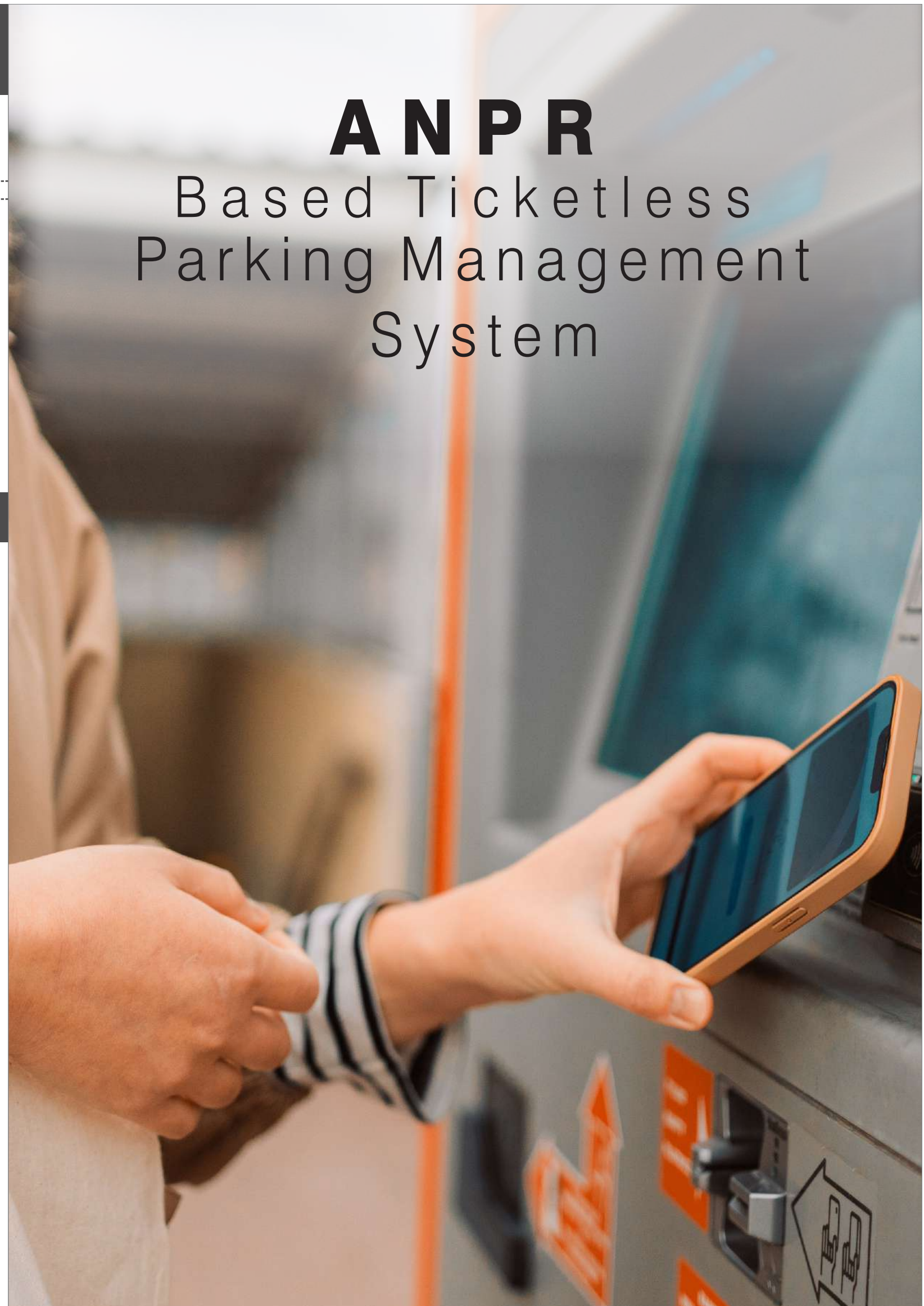
### VV-VM8210BS-PMSD2

Infrared Beam  
Sensor



- Active infrared detector
- Dual beams simultaneous blocked inspection
- ABS material with IP66 rating for indoor and outdoor application

# ANPR Based Ticketless Parking Management System





## Parking Management & Guidance Systems

### VV-VM5120LPES-PMSK6

#### ANPR Entry Exit Stations



- 5MP ANPR Entry/Exit Stations with multiple design options
- H.264/H.265 video output, JPEG image output
- LCD screen: 12.1 inches (optional without LCD also available)
- Captured Lane Width: ≤4.0 meters
- Output information on with car plate color, car plate number, car image
- Support WDR, Strong light suppression, 3D noise reduction, white balance, automatic fill light

### VV-VM7406EB-R /L6W3

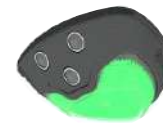
#### High Speed Barrier Gate



- High Performance Boom Barrier with Electro mechanical motor with adjustable length from 3m to 6m
- Opening time & closing time 1.5sec to 6sec (adjustable)
- Supports built-in sensors for safety rebound function
- Dustproof and waterproof, conforms to outdoor IP54 protection level

### V-PM10SP-D2

#### Bay Indicators with Forward Mounted Ultrasonic Sensor



- Communication Mode RS485
- Frequency 40KHz
- Red Green and Blue color indicator
- Parking lot information
- Transmission Distance <1000m
- Detection Angle <30°
- Detection Distance 0.5-4m

### VV-VM09VPS-PGSK6

#### Bay Indicators with Forward Mounted Video Sensor



- Video detector can detect up to 6 parking spaces (either side of driving lane 2 or 3 parking spaces)
- Detects real-time parking space occupancy
- Dual lens camera for 4~6 lots
- Integrated with high illuminated LED indicator as one unit, support RGB colors
- Max. working current: 400mA
- Upload real time parking status and license plate images to the network controller for data storage

### VV-VM1020EXLPS-PMSK6

#### Exit Lane Pay Station



- 15.6-inch LCD display
- Supports credit / debit card payments
- Supports ticket printing and voice intercom
- Built-in scanner to scan barcode / QR code ticket
- Built-in printer to print payment receipt
- Built-in LCD Screen to show messages
- Built-in voice intercom

### VV-VM1030EXCPS-PMSK6

#### Central Pay Station



- Built-in 18.5-inch touch screen and voice communication
- Supports cash acceptance / change
- Supports credit / debit card payments
- Multiple currency support
- Space for advertising opportunities

### VP-VM3600DUV-D10

#### Dual Scan 3D Under Vehicle Surveillance System



- Dual area scan sensors generate high resolution 3D image with low distortion
- 4K full HD color image output up to 6,000 x 4096 pixels
- Support vehicles with different height of chassis, no limitation for vehicle length
- Supports up to 60km/h vehicle speed
- Management software package for UVSS
- IP68 rated weather proof scanning flush-mount UVSS unit
- Seamless integration with ANPR, driver face capture camera (optional)

### VV-VM2600PUV-D10

#### Portable Under Vehicle Surveillance System



- Area scan sensor generate high resolution image with low distortion
- 4K full HD color image output up to 5,000 x 4096 pixels
- Support vehicles with different height of chassis, no limitation for vehicle length
- Support high vehicle speed, up to 40km/h
- Management software package for UVSS
- IP68 rated weather proof scanning flush-mount UVSS unit

### VV-VM1010ENTDS-PMSK6

#### Entry Ticket Dispenser



- Prints bar-code and QR code entry ticket
- Built-in proximity card reader for reading 13.56MHz IC card
- Supports ticket dispensing/swiping, voice intercom, and audio broadcasting

### VV-VM1050EXTA-PMSK6

#### Ticket Authenticator



- Authenticate Tickets at Exit
- Supports external network connection
- Standard 10/100M Ethernet interface

## Bollards, Road Blockers and Tyre Killers

### VV-VM7115FD-BLZ4

#### Fixed Stainless Steel Bollard



- Fixed bollard for high security and strong anti-collision strength
- High grade reflector for long distance visible warning
- IP68 ingress- protection rating
- AISI 304 grade stainless steel construction

### VV-VM7329HD-BLZ4

#### Crash Rated Hydraulic Automatic Bollard



- Automatic hydraulic bollard for robust security and impact resistance
- Emergency release function in case of power failure
- Reliable technology for most intense use at all temperatures and weather conditions
- High grade reflector for long distance visible warning (optional LED light)
- IP68 ingress- protection rating
- PAS68 crash rated highly tensile 304 grade stainless steel construction

### VV-VM7000-RBZ4

#### Intrusion Resistant Road Blocker



- Suitable for high security zones and industrial areas application
- Robust resistance against intrusions & attacks
- Road blocker device is integrated with electro hydraulic control unit operated with an electric motor
- Resistant to multi-direction impact
- 100% Heavy-duty performance
- Faster response time to stop intrusion

### VV-VM7100-TKZ4 SERIES

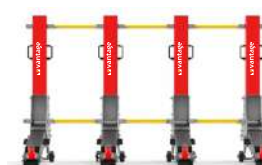
#### Automatic Hydraulic Tyre Killer



- The structure has sturdy and durable, stable speed, low noise advantages, can adapt to a variety of working environment
- 1 meter assembly modular to support 3-8 meters length according to requirement
- Hydraulic tyre killer can also be operated when power down, does not affect vehicle normal access
- Heavy duty operation to intercept unauthorized vehicles
- Mechanical hydraulic drive, simple installation, easy maintenance, high safety performance, long service life.

### VV-VM1000-ARJ8

#### Anti Ram Barrier



- Designed to resist vehicle impact with full immobilization & penetration repulsion
- Tool free rapid deployment suitable for various sites and security zones
- Crash rated protection to neutralise high speed vehicle attacks

- Preserves roads and pavements with no ground-anchoring design
- IP68 Weatherproof rated for outdoor durability
- Optional cabinets for storage space optimization, logistics management and equipment protection







The essential  
touch point  
for safe access  
to your premises



## Door Communication Systems



### Contemporary Design for Aesthetics:

Exquisite in look and bundled with smart features. Welcome your visitors with conform & style. The device enables smart inter-house/complex communication between entrance gates, rooms, floors, and apartments.

### Hands-Free Intercom:

Single button two way communication -calling & answering between door stations and indoor monitors. Single press remote unlocking supported. Access device via SoHo by Vantage mobile application.

### In-built Storage:

Now save images & video recordings on internal storage expandable up to 128 GB



### Integrated System:

Supports system extension of outdoor stations indoor monitors locks. Connects external CCTV cameras.

### Crystal Clear Imaging:

Built-in high definition camera with LED light compensation for night vision. LCD capacitive touch screen for high resolution display.





## Video Door Phone

### IP Based Multi Apartment Systems

#### VP-CS91TS-IPV2

Outdoor Tower Station



- HD CMOS color camera
- Display: 4.3 inch LCD with advanced GUI
- Working voltage: DC 24V (support PoE)
- Call indoor monitor
- Supports password/IC or ID card for unlocking
- Supports intercommunication function

#### VP-CS92TS-IPV2

Outdoor Station with Face Recognition



- 2 MP CMOS color camera
- Display: 7inch LCD with advanced GUI
- Working voltage: DC 24V
- Door status detection
- Supports IC Card
- Supports face recognition unlock
- Supports normally-closed / normally-opened unlock
- Inbuilt microphone and speaker set

#### VP-CS72GS-IPV2

Guard Management Station



- Customized TCP/IP protocol
- 10.1 inch capacitive touch screen with advanced GUI
- Card management function for ID card registration
- Supports SOS master reset for opening all apartment doors incase of emergency
- Alarm management function
- Supports IP CCTV cameras (optional)
- Supports Intercom function

#### VP-CS97DS-IPBV3

Villa Outdoor Station



- Customized TCP/IP protocol
- Camera LED Light for Darkness
- HD color camera
- Adjustable camera angle
- Single button video calling
- IR night vision supported
- In-built microphone and speaker set
- Intercom with indoor monitor & live view supported

#### VP-CS93DS-IPSC3

Villa Outdoor Station



- TCP/IP digital system
- HD color camera
- Single button video calling
- IR night vision supported
- In-built microphone and speaker set
- Intercom with indoor monitor & live view supported

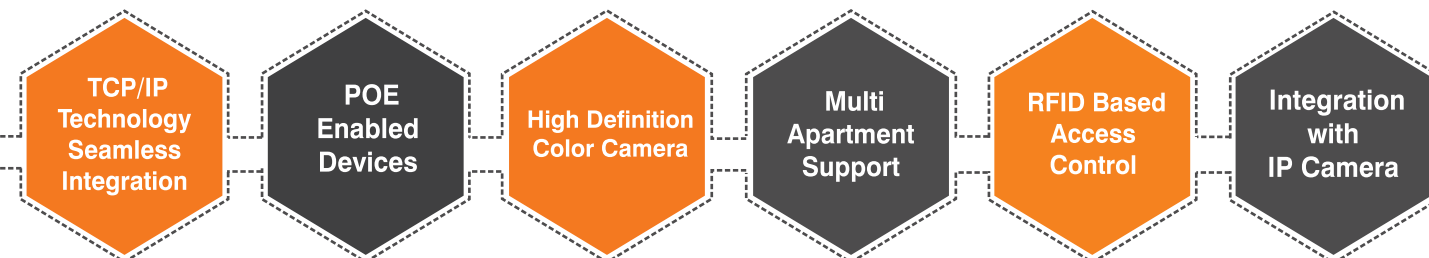
#### VP-CS7020AX-IPV2

8 Port PoE Gateway Switch



- Customized design for 8-port PoE power supply
- DC 12V ~ 24V power output supported
- Two parallel uplink ports for convenient connectivity
- Each port provides independent bandwidth for seamless transmission
- Dynamic LED indicators feedback for troubleshooting

Your Building.Fully Secured  
Fully Connected



#### VP-CS71IM-IPV2

Indoor Station



- Customized TCP/IP protocol
- 7 inch capacitive touch screen display with advanced GUI
- Automatic photo recording of visitors
- Supports Intercom function
- Supports alarm settings with 8 defense zones
- Connects up to 255 CCTV cameras (optional)
- Supports emergency SOS calling to guard stations
- Able to receive text and photo information

#### VP-CS78IM-IPV2

Indoor Station



- 10.1" capacitive touch screen
- Customized 24V non-standard PoE switch
- Supports connection to doorbell and mini outdoor station
- Supports message receiving and sending from manager center
- Supports standard 7 defense areas alarm function
- Supports video phone between residents and visitors/guard unit



See, Listen, Talk all from  
the SoHo Security App

«» Hello~baby

Hello~Dad



## SoHo WiFi IoT Smart Security Solutions

### SoHo Smart Cameras

Supports  
WiFi

Supports  
SD Card up to  
128GB

Two Way  
Audio Supported

Mobile  
Application

Cloud  
Storage

#### SoHo Cuboid

2MP Pan-Tilt  
WiFi Camera



- 2MP Full HD (1920 x 1080) image resolution camera
- Inverted Ceiling Mount supported
- Moveable camera from phone (Pan and Tilt)
- Smart AI human auto tracking
- Intelligent motion/sound detection
- Hidden lens to protect privacy

#### SoHo Solar Sight

3MP Solar Panel  
WiFi Bullet Camera



- Full HD 2304x1296 resolution with 3MP progressive scan CMOS image sensor
- Built-in high capacity rechargeable batteries with up to 6 months standby time
- Auto switch true day & night mode with enhanced IR night vision range of up to 15m
- Wider viewing angle to cover more area with fewer blind spots
- Wi-Fi enabled device compatible with SoHo by Vantage mobile application

#### SoHo Eye

2MP Fixed Outdoor  
WiFi Camera



- High clarity video surveillance with full HD 2MP (1920 x 1080) image resolution
- Auto day & night visibility modes with color imaging at night
- Built in mic. & speaker to support two way audio communication
- Intelligent motion detection available with zones selection

#### SoHo Sky

2MP Pan-Tilt  
Outdoor Camera



- 2MP full HD (1920 x 1080) image resolution camera
- Color View at night with Spot Light
- Moveable camera from phone (Pan and Tilt)
- Smart AI Human Auto-tracking
- Intelligent Motion/Sound detection
- Cloud Storage/Support SD card (max. 128GB)
- Two-way audio



## Sensors and Accessories

### VV-SA620AX-MCK2

Door/Window  
Magnetic Contact  
Sensor



- Internal antenna
- Tamper protection
- Power supply : DC 12V (23A Battery x 1 pc)
- Operating frequency 433MHz
- Transmitting distance: ≤25m

### VV-SA630AX-PIRK2

PIR Motion  
Sensor



- Internal antenna
- Tamper protection
- Detection coverage: 8m/110°
- Power supply: AA, 1.5V battery x 2
- Transmitting distance: ≤25m
- Operating frequency 433MHz

### VV-SA640AX-VK2

Vibration  
Sensor



- External antenna
- Standby Current: ≤ 25uA
- Alarm Current: less than 20mA
- Power supply : DC 12V (23A Battery x 1 pc)
- Operating frequency 433MHz
- Transmitting distance: ≤25m

### VV-659AX-GSK2

Digital Display  
Wireless Gas  
Detector



- Internal antenna
- Alarm Density: 2500PPM
- Operating Voltage: AC 100V to 240V / 50 - 60 Hz
- Battery voltage : 9V Rechargeable (optional)
- Transmitting distance: ≤ 25m
- Operating frequency 433MHz

### VV-SA650AX-SDK2

Wireless Smoke  
Detector



- Internal antenna
- volume: ≥ 80db
- Power supply: DC 9V
- Operating temperature:-10°C+50°C
- Transmitting distance: ≤ 25m
- Operating frequency 433MHz

### VV-SA656AX-WSK2

Wireless Strobe  
Siren



- Internal antenna
- Built-in Ni-Hi rechargeable battery
- Operating frequency 433MHz
- Wireless Working Distance ≤25m
- 110dB super loud siren, and flashing light
- Compact and fashionable mushroom-shape design

### VV-SA660AX-RPK2

Signal Repeater



- External antenna, External Siren
- Build - in Ni-Hi rechargeable battery
- Operating frequency 433MHz
- Transmitting distance: ≤50m
- Receiving distance: ≤40m
- Support 100 wireless detectors & 20 remote control

### VV-SA658AX-SIK2

Wired Siren



- Rated Voltage: 9 V DC
- Working Voltage Range: 6 to 12 V DC
- Rated Current: 320 mA
- Output Power 15W
- Sound 110dB

### VV-SA657AX-SSK2

Smart Socket



- Internal antenna
- Operating frequency 433MHz
- Wireless intelligent study coding, maximum support 60 pcs remote control

- Wireless Working Distance ≤25m
- LED indicator lights
- No direction requirement

## Wireless Alarm System

Supports  
WiFi

Mobile  
Application

GSM SIM  
Support

Built-in Siren  
80dB

Battery Backup  
10 Hours

### SoHo Aegis

Intrusion Alarm Kit  
With Wi-Fi



- Configure and manage effortlessly by SoHo mobile application
- Works with Amazon Alexa/Google Home
- Up to 99 wireless zones
- Adds up to 199 sensors & accessories
- Intrusion alerts on SoHo mobile application

- Built-in siren up to 80dB, supports external wireless siren
- Supports GSM and Wi-Fi networks
- Two-way audio communication
- Tamper alarm and low battery reminder
- Built-in battery for up to 10 hours backup

## Standalone Sensors

### SoHo Fender

Standalone PIR Motion  
Sensor With Wi-Fi



- Configure and manage effortlessly by SoHo mobile application
- Works with Amazon Alexa/Google Home
- 110° Infrared detection angle
- Dual working mode- alarm / welcome bell
- Intrusion alerts on SoHo mobile application
- Built-in siren up to 110dB
- Low battery reminder

### SoHo Sentinel

Standalone Door Contact  
Sensor With Wi-Fi



- Configure and manage effortlessly by SoHo mobile application
- Works with Amazon Alexa/Google Home
- Built-in siren up to 110dB
- Door open/close alerts on SoHo mobile application
- 4 digit password protection
- Low battery reminder

### SoHo Knight

Standalone Wi-Fi Based  
Smart Smoke Sensor



- Configure and manage effortlessly by SoHo mobile application
- Dual mode operation supported
- Operates as standalone alarm on Wi-Fi network
- Compatible with wireless alarm host panel

- Send alerts on SoHo mobile application
- Low battery alert supported
- Built-in siren up to 80dB



## Security Alarm System



# SoHo Bell WiFi Door Intercom



## SoHo Bell Pro

WiFi VDP Kit with Mobile Application



- Elegantly designed to emphasize the aesthetic value
- Hands-free indoor monitor with 7" HD LCD touch screen
- Single bell outdoor station for two way communication
- Intercom, monitoring and door unlock
- Remote access on SoHo by vantage mobile application (Android/iOS)
- IP camera integration via RTSP protocol
- Supports system extension up to 2 outdoor stations and 8 indoor monitors

# Standalone Electronic SoHo Door Locks

## SoHo Elock Pro

Fingerprint Password Lock with WiFi



- 360 degree accurate identification with instant verification time of less than 1 sec
- Dynamic PIN for time bound access periodic users such as house-keeping staff
- Manage lock through SoHo by Vantage mobile application
- LED back lit touch keypad and voice prompt navigation
- Multiple unlocking methods; fingerprint, PIN and mechanical key independently
- Supports IoT integration with home automation
- Interchangeable left or right lock handle alignment supported
- Low battery alerts and external USB power terminal for emergency back up when battery is discharged

## SoHo Elock Bold Eye

Glass Door Lock With 3d Face Access



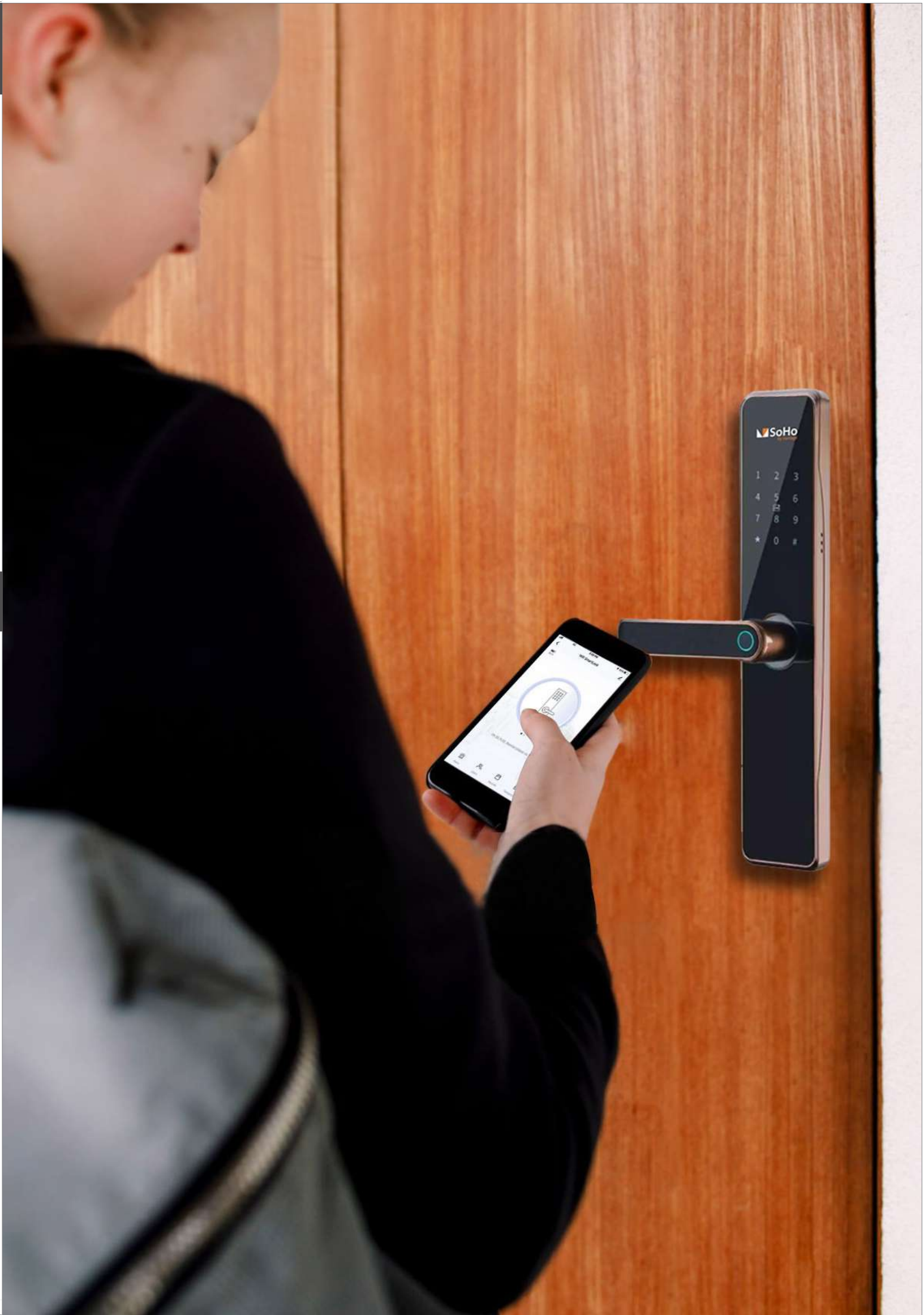
- Advanced 3D face recognition with multiple access authorization options
- State-of-the-art facial & fingerprint recognition with high precision for secure & hands-free access
- Stores up to 50 facial or 100 fingerprint templates of registered users for seamless access
- Manage & control lock through SoHo by Vantage mobile application
- Unlock remotely and check real-time unlock records on mobile

## SoHo Elock Eye Pro

Smart Door Lock with Face Access



- Advanced 3D face recognition with multiple access authorization options
- State-of-the-art facial & fingerprint recognition with high precision for secure & hands-free access
- Stores up to 100 facial or 300 fingerprint templates of registered users for seamless access
- Manage & control lock through SoHo by Vantage mobile application
- Unlock remotely and check real-time unlock records on mobile







**Worried about shoplifters?**  
Focus on growing your business,  
while we secure your inventory



## Electronic Article Security Systems



Ultra Wide Detection Distance



Low False alarm rate



Strong anti-interference ability

## AM Based Systems

### AM Based Security Gates

Ultra Wide  
Detection  
Distance

Simple  
Installation  
And  
Operation

Low  
False  
Alarm Rate

Strong  
Anti-  
Interference  
Ability

Working  
Frequency  
58KHz

#### V-EA5000-AMJ3

Ceiling/Floor Mount  
Concealed EAS  
System



- Advance DSP technology supports concealed underground installation
- Uniquely designed with high density ABS construction material
- Supports remote control to adjust antenna settings
- Compatible with 58 KHz tags and labels
- Rectangular detection area of 4 square meters up to 1.5 meter height (one pair )
- Supports external buzzer to raise audio & visual alarm

#### V-EA9000-AMD7

Acoustic Magnetic  
EAS System



- Designed to emphasize the aesthetic value
- Strong anti-interference ability
- Simple installation and operation
- Low rate of false alarm
- Reinforced base for stability and durability



# Accessories

## V-EA3110DT-AMJ3

Deactivator for AM System



- Used to deactivate AM tags
- Frequency: 58KHZ
- Detection range: 80mm
- Working voltage: 18V
- Dimensions - 330 x 260 x 11 mm
- Color: black

## V-EA3200-AMJ3

Handheld Detector for AM System



- Manual security detector for AM tags
- Frequency: 58KHZ
- Detection range: 100mm ~ 120mm
- Working voltage: 9V
- Dimensions - 350 x 75 x 30 mm
- Color: black

## V-EAX402-DTJ3



## V-EAX401-DTJ3



# RF Based Security Gates

Ultra Wide  
Detection  
Distance

Simple  
Installation  
And  
Operation

Low  
False  
Alarm Rate

Strong  
Anti-  
Interference  
Ability

Working  
Frequency  
8.2MHz

## V-EA4400-RFJ3

Radio Frequency EAS System



- Ultra Wide Detection Distance
- Simple installation and operation
- Working frequency 8.2 MHz
- Detection distance - 160 cms for RF label, 180 cms for hard tag
- Construction Material - Acrylic
- Color - Ivory white
- Dimensions - 1580 x 360 x 180 mm

## V-EA4600-RFJ3

Radio Frequency EAS System



- Ultra Wide Detection Distance
- Simple installation and operation
- Working frequency 8.2 MHz
- Detection distance - 160 cms for RF label, 180 ~ 240 cms for hard tag
- Construction Material - Aluminium Alloy
- Color - Silver
- Dimensions - 1600 x 420 x 190 mm

# AM Soft Label & AM Hard Tags

## V-EAX011-HLJ3



## V-EAX301-HTJ3



## V-EAX306-HTJ3



## V-EAX308-HTJ3



## V-EAX303-HTJ3



# Retail Security Solution



# Accessories

## V-EA4110DT-RFJ3

Deactivator for RF System



- Used to deactivate RF tags
- Detection range: 90 mm
- Frequency 8.2 MHz
- Working Voltage: 18V
- Color - Black
- Dimensions - 306 x 256 x 14 mm

## V-EA4120DT-RFJ3

Handheld Detector for RF System



- Manual security detector for RF tags
- Detection range: 100 ~ 120 mm
- Frequency 8.2 MHz
- Working Voltage: 9V
- Color - Black
- Dimensions - 350 x 75 x 30 mm

## V-EAX501-DTJ3

Standard Detacher



## V-EAX504-DTJ3

Golf Detacher





