FULL HIGH DEFINITION
H.265 2MP IP BULLET CAMERA

VV-NC41332B-F3IRT1
IR NIGHT VISION FIXED CAMERA

FEATURES

Full High Definition 2MP (1920 x 1080) resolution

H.265 video compression technology with real time encoding

Inbuilt high intensity Smart IR LEDs with intensity control

Supports Dual streams

Supports Smart Analytics

Inbuilt DWDR, 3D DNR, HLC, ROI & BLC,Defog functions

IP67 Weather proof outdoor enclosure

H.265 COMPRESSION | **FULL HD** | **Mechanical ICR** | **DWDR** | **IP67 Weather Proof**

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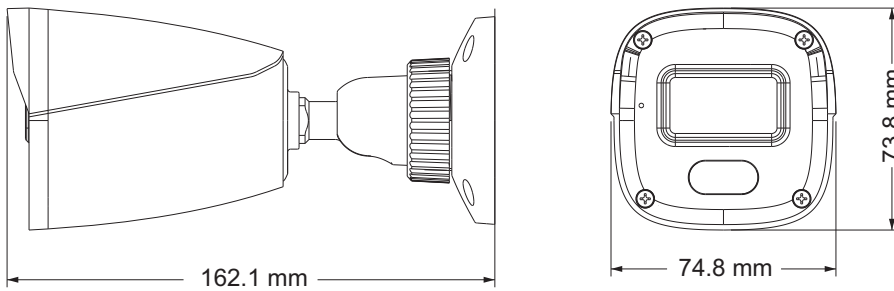|		
Camera	Image sensor	1/2.9" Progressive Scan CMOS Sensor
	Signal System	PAL/NTSC
	Effective Pixels	2560 (H) × 1440 (V)
	Minimum Illumination	Color : 0.011Lux @ F1.2, 0.04 lux @ F2.2, AGC ON; 0 lux with IR
	Electronic Shutter Speed	1/25s ~ 1/100,000s
	Gain Control	Auto
	White Balance	Auto
	Signal to Noise	> 52 dB
	Auto Iris	Fixed
Lens	Lens Type	3.6 mm @F2.2, (fixed lens), Horizontal field of view: 89°
	Lens Mount	M12
Day/Night Functionality	Day & Night `	True Day & Night with ICR
	IR Cut	High performance Mechanical IR Cut Filter with auto switch
	IR Source	Inbuilt high intensity Smart IR LEDs with intensity control
	IR Range	Up to 20 Mtr.
Compression	Video Compression	H.265 / H.264
	H.265 Codec Profile	Main profile
	Video Bit Rate	64 Kbps ~ 5 Mbps
Resolution and Frame Rate	Max. Resolution	1920 x 1080
	Main Stream	50Hz: 25fps (1920 x 1080,1280 x 720,704 x 480,352 x 204) 60Hz: 30fps (1920 x 1080,1280 x 720,704 x 480,352 x 204)
	Sub Stream	50Hz: 25fps (704 x 480,480 x 240, 352 x 204) 60Hz: 30fps (704 x 480,480 x 240, 352 x 204)
Operational Features	Wide Dynamic Range (WDR)	DWDR
	Backlight compensation	Yes, zone configurable
	DNR	Inbuilt 3D DNR (Digital Noise Reduction) circuit
	ROI	Supported
	Defog	Supported
	HLC	Supported
	Codec streaming capability	Dual streaming
	Image settings	Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR,etc. adjustable through client software or web browser
	Security	Watermark, IP address filtering, video mask, heartbeat, illegal login lock
	Alarm trigger	Motion Detection
Network & Remote Monitoring	Protocols	UDP,IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP,802.1x, UPnP, HTTP, HTTPs, QoS
	System compatibility	ONVIF
	CMS	Full function CMS (Central monitoring software)
	Mobile Client Application	Supports android and iOS APP for Smart phone and tablets
	Bandwidth control	VBR (Automatic) and CBR (Manual) supported
	Network Storage	NVR/CMS
Interface	Ethernet	1 RJ45 10/100 Ethernet port
	Power Input	Standard DC Jack
Smart Features	Smart Analytics	Region intrusion detection, video blur detection and line crossing detection

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Electrical	Power Requirement	12 VDC ± 10% , PoE (802.3af)
	Power Consumption	< 5W
Environmental	Enclosure	IP67 weather proof enclosure
	Operating Temperature	-20°C to + 55°C
	Operating Humidity	95% or less (non-condensing)
Mechanical	Color	White
	Dimensions	162.1 × 74.8 × 73.8mm
	Weight	Approx. 0.24KG
Certifications	Certifications	CE, FCC, RoHS

*Exact products and specifications shown may vary by geographic region and are subject to change without notice. Product image, weights and measurements are approximate and may vary.

DIMENSIONS

Unit: mm

162.1 mm

74.8 mm

73.8 mm