

# HIGH DEFINITION 2MP IP BULLET CAMERA

# VP-NC2612B-F3IRP1L3 IR NIGHT VISION FIXED CAMERA



## FEATURES

- 2 Megapixel Full HD 1080p resolution
- 1/2.7" Progressive Scan Sensor
- Inbuilt 20 pcs. Smart IR LEDs with intensity control
- High performance IR Cut mechanical filter for True Day & Night vision
- Inbuilt 3D DNR & BLC functions
- Support dual streams
- Support P2P
- Onvif supported
- IP66 Weather proof outdoor enclosure



1/2.7"  
Progressive  
Scan Sensor

**HD**  
1080p



Backlight  
Compensation



Mechanical  
ICR



Smart IR

## TECHNICAL SPECIFICATIONS

# VP-NC2612B-F3IRP1L3

Camera	Image sensor	1/2.7" Progressive Scan Sensor
	Signal System	PAL/NTSC
	Effective Pixels	1920 (H) x 1080 (V)
	Minimum Illumination	Color : 0.01Lux @ F1.2, 0.015 lux @ F1.4, B&W: 0 Lux at IR on
	Electronic Shutter Speed	1/25s (1/30s) ~ 1/100,000s
	Gain Control	Auto
	White Balance	Auto
	Signal to Noise	> 52 dB
	Auto Iris	DC Drive
Lens	Lens Type	3.6mm
	Lens Mount	M12
	Focus	Fixed
Day/Night Functionality	Day & Night	True Day & Night with ICR
	IR Cut	High performance Mechanical IR Cut Filter with auto switch
	IR Source	Inbuilt 20 Pcs. Smart IR LEDs with intensity control
	IR Range	30 Mtr.
	IR Life	40000 Operation Hours
Compression	Video compression	H.265 / H.264 / JPEG / AVI / MJPEG
	H.264 codec profile	Main profile
	Video Bit Rate	32 Kbps ~ 10 Mbps
Resolution and Frame Rate	Max. Resolution	1920 x 1080
	Frame rate	50Hz: 25fps (1920 x 1080), 25fps (1280 x 720), 25fps (704 x 576), 25fps (352 x 288) 60Hz: 30fps (1920 x 1080), 30fps (1280 x 720), 30fps (704 x 576), 30fps (352 x 288)
Operational Features	Privacy masking	Support up to 4 zones
	Backlight compensation	Yes, zone configurable
	DNR	Inbuilt 3D DNR (Digital Noise Reduction) circuit
	Codec streaming capability	Dual streaming
	Image settings	Saturation, Brightness, Chroma, Contrast, White Balance Sharpen, Mirror, 3D NR, FLK (Flicker control) etc. Adjustable through client software or web browser
	Security	User Authentication
	Defog	Supported
	ROI	Supported
	HLC	Supported
	Motion Detection	Supported
	Corridor Mode	Supported
	Alarm trigger	Motion detection, tampering alarm
Network & Remote Monitoring	Protocols	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPoE, DDNS, FTP, IP Filter, QoS, Bonjour, 802.1X
	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	NAS
	Remote Connection	20 user

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# VP-NC2612B-F3IRP1L3

Interface	Ethernet	1 RJ45 10/100/1000 Ethernet port
	Power Input	Standard DC Jack
Electrical	Power Requirement ( $\pm 10\%$ )	12 VDC $\pm 10\%$ , PoE (802.3af)
	Power Consumption	Max. 6W
Environmental	Enclosure	IP 66 Weather proof outdoor enclosure
	Operating Temperature	-20°C to + 60°C
Mechanical	Color	White
	Dimension	182(W) x 66(H) x 67.5(D)mm
	Weight	850g
Certification	Certification	UL, 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.

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(AN ISO 9001 : 2008, ISO14001 : 2004 CERTIFIED COMPANY)

