



HIGH DEFINITION 2MP IP BULLET CAMERA

VP-NC2702B-VFIR3L3 IR NIGHT VISION VARIFOCAL CAMERA



FEATURES

High Definition 2MP (1920 x 1080) resolution

1/2.9" Progressive Scan CMOS Sensor

Inbuilt 4pcs. Smart Array LEDs with intensity control

High performance IR Cut mechanical filter for True Day & Night vision

Inbuilt 3D DNR & BLC functions

Onvif supported



TECHNICAL SPECIFICATIONS

VP-NC2702B-VFIR3L3

Camera	Image sensor	1/2.9" Progressive Scan CMOS Sensor
	Signal System	PAL/NTSC
	Effective Pixels	1920 (H) × 1080 (V)
	Minimum Illumination	Color : 0.2Lux @ F1.2, 0.01 lux @ F1.4, B&W: 0 Lux at IR on
	Electronic Shutter Speed	1/25s (1/30s) ~ 1/10,000s
	Gain Control	Auto
	White Balance	Auto
	Signal to Noise	> 52 dB
	Auto Iris	DC Drive
Lens	Lens Type	2.8 mm to 12mm Varifocal Lens
	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 4Pcs Smart Array LEDs with intensity control
	IR Range	40 Mtr.
Compression	Video compression	H.264/H.264+/H.265/H.265+/JPEG/AVI /MJPEG
	H.265 codec profile	Main profile
	Video Bit Rate	32 Kbps ~ 16 Mbps
Resolution and Frame Rate	Max. Resolution	1920 × 1080
	Frame rate	50Hz: 25fps (1920x1080), 25fps (1280 × 960), 25fps (1280 × 720), 25fps (704 × 576), 25fps (640 × 480) 60Hz: 30fps (1920x1080), 30fps (1280 × 960), 30fps (1280 × 720), 30fps (704 × 576), 30fps (640 × 480)
Operational Features	Privacy masking	Support up to 3 zones
	Backlight compensation	Supported
	Codec streaming capability	Triple streaming
	DNR	Inbuilt 3D DNR (Digital Noise Reduction) circuit
	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
	Motion Detection	Supported
	Alarm trigger	Motion detection
Network & Remote Monitoring	Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP IPv4, IPv6
	System compatibility	Support ONVIF 2.4
	CMS	Full function CMS (Central monitoring software)
	Mobile Client Application	Supports android and iOS APP for Smart phone and tablets
	Bandwidth control	Supported
	Network storage	NVR/CMS
Interface	Ethernet	1 RJ45 10/100 Ethernet port
	Power Input	Standard DC Jack
Electrical	Power Requirement	12 VDC ± 10% , PoE (802.3af)
	Power Consumption	Max. 7W
Environmental	Enclosure	IP 66 Weather proof outdoor enclosure
	Mounting bracket	Integrated mounting bracket with cable management

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	Operating Temperature	-20°C to + 55°C
	Operating Humidity	95% or less (non-condensing)
Mechanical	Color	White
	Dimension	275(W) x 91(H) x 80(D)mm
	Weight	1400g
Certification	Certification	UL, CE, FCC, RoHS

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

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

