

FULL HIGH DEFINITION 5MP IP BULLET CAMERA

VV-NC41185B-F3IR1T1 IR NIGHT VISION FIXED CAMERA



FEATURES

Full HD 5MP (2592 × 1944) resolution

1/2.7" Progressive Scan CMOS Sensor

Inbuilt smart IR LEDs with intensity control

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

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

Support triple streams

IP67 Weather proof outdoor enclosure



TECHNICAL SPECIFICATIONS

VV-NC41185B-F3IR1T1

Camera	Image Sensor	1/2.7" Progressive Scan CMOS Sensor
	Signal System	PAL/NTSC
	Effective Pixels	2592 (H) × 1944 (V)
	Minimum Illumination	Color : 0.013lux @F1.2,AGC ON; 0 lux with IR
	Electronic Shutter Speed	1 / 25 s ~ 1 / 100000 s
	Gain Control	Auto
	White Balance	Auto
	Signal to Noise	> 52 dB
	Iris	Fixed
Lens	Lens Type	3.6mm Fixed 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 Smart IR LEDs with intensity control
	IR Range	Up to 30 Mtr.
Compression	Video compression	H.265 / H.264
	H.265 codec profile	Main profile
	Video Bit Rate	128Kbps ~ 10 Mbps
Resolution and Frame Rate	Max. Resolution	2592 × 1944
	Main Stream	50Hz:20fps (2592 × 1944),25fps (2560x1440,1920x1080,1280x720) 60Hz:20fps (2592 × 1944),30fps(2560x1440,1920x1080,1280x720)
	Sub/ Third Stream	50Hz:12fps (1280 × 720),25fps (704 × 480,480 × 240, 352 × 204) 60Hz:15fps (1280 × 720),30fps (704 × 480,480 × 240, 352 × 204)
Operational Features	Wide Dynamic Range (WDR)	DWDR
	DNR	Inbuilt 3D DNR (Digital Noise Reduction) circuit
	BLC	Supported
	ROI	Each ROI to be configured separately
	HLC	Supported
	Codec streaming capability	Triple streaming
	Security	User Authentication, Password Protection, Watermark, IP address Filtering, Video Masking
	Image settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, Antiflicker, etc. adjustable through client software or web browser
Alarm trigger	Motion alarm	
Network & Remote Monitoring	Protocols	IPv4/IPv6, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, UPnP, HTTPs, 802.1x, 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
Interface	Ethernet	1 RJ45 10/100 Ethernet port
	Power Input	Standard DC Jack
Smart Features	Smart Analytics	Object removal detection, Intrusion detection, Abnormal video detection, Line crossing detection
Electrical	Power Requirement	12 VDC ± 10% , PoE (802.3af)
	Power Consumption	Max. < 5W

TECHNICAL SPECIFICATIONS

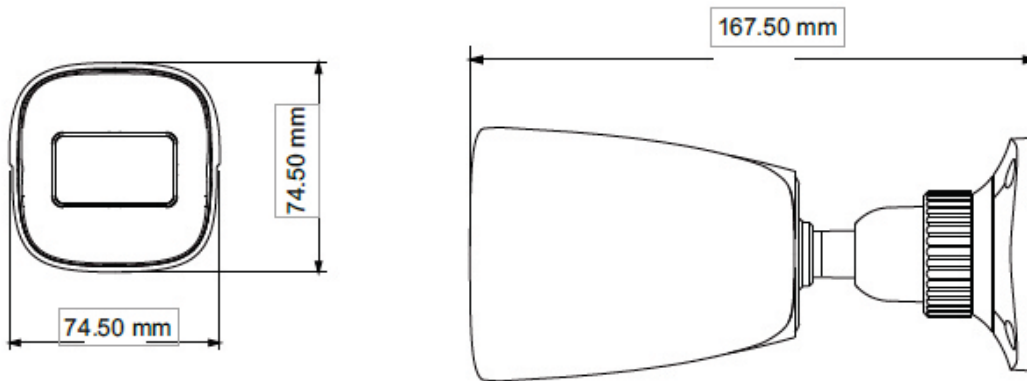
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Environmental	Enclosure	IP67 Weather proof outdoor enclosure
	Mounting bracket	Integrated mounting bracket with cable management
	Operating Temperature	-30°C to + 60°C
	Operating Humidity	95% or less (non-condensing)
Mechanical	Color	White
	Dimensions	167.5 x 74.5 x 74.5mm
	Weight	Approx. 0.38KG
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



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

