

ULTRA HIGH DEFINITION 5MP IP DOME CAMERA

VP-NC9415D-AF3IRT1 FIXED MINI DOME NETWORK CAMERA



FEATURES

Ultra high definition 5MP (2592×1944) resolution

1/2.7" ultra low light progressive scan CMOS sensor

High performance cut mechanical filter for true day & night vision

Inbuilt advanced BLC/HLC/Defog/3D DNR/ROI functions

120dB True WDR Supported

IP66 weather proof outdoor enclosure



VP-NC9415D-AF3IRT1

Camera	Image sensor	1/2.7" Progressive Scan CMOS Sensor
	Signal System	PAL/NTSC
	Effective Pixels	2592 (H) × 1944 (V)
	Minimum Illumination	Color : 0.02 lux@F1.6, AGC ON , 0.007 lux@F1.2, 0 Lux at IR on
	Electronic Shutter Speed	1 s ~ 1 / 100000 s
	Gain Control	Auto
	Signal to Noise	> 52 dB
	Iris	Fixed Iris
Lens	Lens Type	2.8/3.6 mm Lens
	Lens mount	M12
	Focus	Fixed
Day/Night Functionality	Day & Night	True Day & Night with ICR
	Auto Switch	High performance Mechanical Cut Filter
	Night Vision	10 ~ 20 Mtr.
Compression	Video compression	H.265/H.265+ / H.264 / H.264+/MJPEG
	H.265 codec profile	Main profile
	Video Bit Rate	64 Kbps ~ 8 Mbps
	Audio Compression	G711A
Resolution and Frame Rate	Max. Resolution	2592×1944
	Main Stream	5MP/4MP/2K/3MP/1080P / 720P 60Hz (1 ~ 30fps; 50Hz: 1~25fps) HFR mode: 1080P / 720P(60Hz : 1 ~ 60fps; 50Hz: 1~50fps)
	Sub Stream	720P/D1/CIF (60Hz : 1 ~ 30fps; 50Hz: 1~25fps)
	Third Stream	D1/CIF/480×240 (60Hz : 1 ~ 30fps; 50Hz: 1~25fps)
Operational Features	Wide Dynamic Range (WDR)	120dB
	HLC	Supported
	Region of Interest	Supported
	BLC	Supported
	Defog	Supported
	DNR	Inbuilt 3D DNR (Digital Noise Reduction) circuit
	Codec streaming capability	Triple streaming
	Image settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software or web browser by client software or web browser
	Security	One-key reset, three streams, mirror, password protection, privacy mask, IP address filter
	General Function	Watermark, IP address filtering, video mask, heartbeat, illegal login lock, image distortion correction
	Alarm trigger	Motion detection, SD card error, SD card full

TECHNICAL SPECIFICATIONS

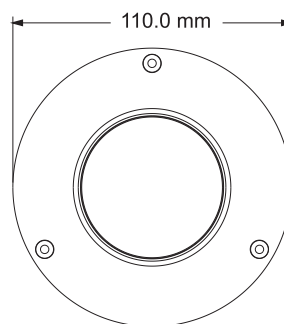
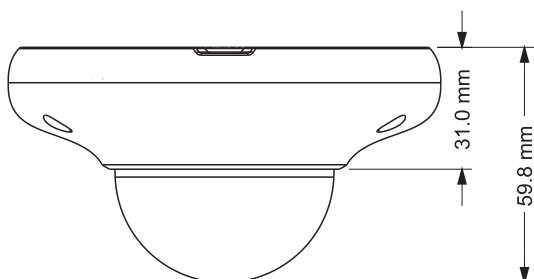
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Network & Remote Monitoring	Protocols	UDP,IPv4, IPv6,DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP,HTTP, 802.1x, UPnP, HTTPs, QoS
	System Compatibility	ONVIF
	CMS	Full function CMS (Central monitoring software)
	Mobile Client Application	Supports android and iOS APP for Smart phone and tablets
	Bandwidth Control	VBR (Automatic) and CBR (Manual) supported
Interface	Network Storage	Support Micro SD/SDHC/SDXC card (256GB)
	Ethernet	1 RJ45 10/100 Ethernet port
	Power Input	Standard DC Jack
	Audio	1CH audio input; Built-in MIC x 1
Smart Analytics	Smart Analytics	Line crossing, region entrance/exiting/intrusion (human/motor vehicle/non-motor vehicle classification), target counting, exception detection, face detection, face capture
Electrical	Power Requirement	12 VDC \pm 25%, PoE (802.3af, class 3)
	Power Consumption	< 6W
Environmental	Enclosure	IP66 indoor Dome Enclosure
	Operating Temperature	-30°C to + 60°C
	Operating Humidity	95% or less (non-condensing)
Mechanical	Color	White
	Dimensions	Φ 110 mm x 59.8 mm
	Weight	0.38kg
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.

DIMENSIONS

Unit: mm



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