

PROFESSIONAL IP CAMERA

3MP VF IR Dome Network Camera

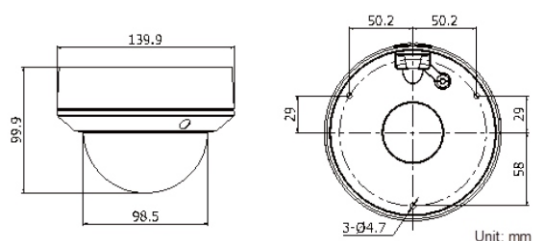
VNC-4370



Key Features

- 1/3" progressive scan CMOS
- 2048 x 1536 @ 25fps frame rate
- 2.8-12mm vari-focal lens
- H.264 / MJPEG Compression
- Up to 30m IR distance
- Support Line crossing and intrusion detection
- DWDR, 3D DNR, ROI, BLC, Defog
- PoE, ONVIF, SD Card
- Audio I/O, Alarm I/O (S Series)
- IP66 weatherproof

Dimensions



Technical Specifications

Model No	VNC-4370
Image Sensor	1/3" progressive scan CMOS
Min. Illumination	0.01 lux @F1.2, AGC ON, 0 lux with IR
Shutter Time	1/30s ~ 1/100,000s
Lens	2.8 - 12 mm @F1.4, angle of view: 80° ~ 28.7°
Lens Mount	Ø14
Auto IRIS	DC DRIVE
Day & Night	ICR
Digital Noise Reduction	3D DNR
Wide Dynamic Range	Digital WDR
Angle Adjustment	Pan: 0° - 355°, Tilt: 0° - 75°, Rotation: 0° - 355°
Video Compression	H.264 / MJPEG
H.264 codec profile	Main profile
Video bit rate	32 Kbps ~ 16 Mbps
Audio compression (-s)	G.711 / G.726 / MP2L2
Audio bit rate	64 Kbps (G.711) / 16 Kbps (G.726) / 32-128 Kbps
Max. resolution	2048 x 1536
Frame rate	50Hz: 25fps (2048 x 1536), 25fps (1920 x 1080), 25fps (1280 x 960) 60Hz: 30fps (2048 x 1536), 30fps (1920 x 1080), 30fps (1280 x 960), 30fps (1280 x 720)
Image settings	Rotate mode, Saturation, brightness, contrast, sharpness adjustable through client software or web browser
BLC	Yes, zone configurable
Network storage	NAS
Alarm trigger	Motion detection, tampering alarm
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
System compatibility	ONVIF, PSIA, CGI
General functionalities	User authentication, watermark, dual stream
Communication interface	1 RJ45 10M / 100M ethernet port
On-board storage	Built-in Micro SD/SDHC/SDXC card slot, up to 64 GB
Operating conditions	-30°C ~ +60°C, humidity 95% or less (non-condensing)
Power supply	12 VDC ± 10%, PoE (802.3af)
Power consumption	Max. 5.5W (max. 7W with ICR on)
Impact protection	IEC60068-2-75Eh, 20J; EN50102, up to IK10
Ingress protection level	IP66
IR range	Up to 30m
Dimensions	Ø140 x 99.9mm (Ø5.51" x 3.94")
Weight	1000g