

PROFESSIONAL IP CAMERA

4MP WDR Vari-focal Bullet Network Camera

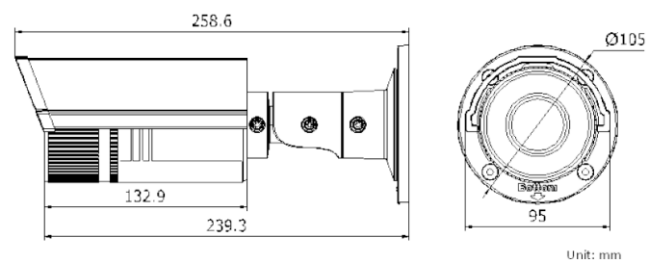
VNC-4430



Key Features

- 1/3" progressive scan CMOS
- 2688 x 1520 @ 20fps frame rate
- 2.8-12mm vari focal lens
- True WDR, up to 120dB
- H.264+ / H.264 / MJPEG Compression
- Up to 30m IR distance
- Support Line crossing and intrusion detection
- 3D DNR, ROI, Electronic shutter, Defog
- PoE, ONVIF, SD Card
- 5 Sereis : Audio I/O, Alarm I/O (Optional)
- IP66 weatherproof

Dimensions



Technical Specifications

Model No	VNC-4430
Image Sensor	1/3" progressive scan CMOS
Min. Illumination	0.01Lux @(F1.2,AGC ON), 0.014 Lux @(F1.4,AGC ON), 0 Lux with IR
Shutter Time	1/3 s ~ 1/10,000s
Slow Shutter	Support
Lens	2.8 -12 mm @ F1.4
Lens Mount	Ø14
Day & Night	IR cut filter with auto switch
Wide Dynamic Range	120dB
Video Compression	H.264+/H.264/MJPEG
H.264 Type	Main Profile
Video bit rate	32 Kbps ~ 16 Mbps
Audio	G.711/G.722.1/G.726/MP2L2 64Kbps(G.711) / 16Kbps(G.722.1) / 16Kbps(G.726)
Max. resolution	2688 x 1520
Frame rate	50Hz: 20fps (2688×1520), 25fps(1920×1080), 25fps(1280×720) / 60Hz: 20fps (2688×1520) 30fps (1920×1080), 30fps(1280×720)
Image Enhancement	BLC / 3D DNR / ROI
Image Setting	Rotate Mode, Saturation, Brightness, Contrast Sharpness adjustable by client software
Day & Night Switch	Auto/Schedule/Triggered by Alarm In
Network storage	NAS (Support NFS,SMB/CIFS); ANR, Built-in Micro SD/SDHC/SDXC card slot, up to 128GB
Alarm trigger	Intrusion detection,Line crossing, Motion detection Dynamic analysis,Tampering alarm Network disconnect,IP address conflict,Storage exception
Protocols	TCP/IP, UDP, ICMP, HTTP, HTTPS,FTP,DHCP,DNS DDNS, RTP, RTSP, RTCP,PPPoE, NTP, UPnP, SMTP SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
Security	One-key reset, flash-prevention, dual stream heartbeat,mirror,password protection,privacy mask watermark, IP address filtering, anonymous access
Standard	ONVIF (PROFILE S,PROFILE G) ,PSIA,CGI,ISAPI
Interface	1 RJ45 10M/100M Ethernet interface
Operating conditions	-30°C ~ +60°C , Humidity 95%
Power supply	12V DC±10%, PoE (802.3af)
Power consumption	Max. 5.5W (Max. 7.5W with IR cut filter on)
Ingress protection	IP 66
IR range	Up to 30m
Dimensions	95×105×258.6 mm (3.74" × 4.13" × 10.18")
Weight	1200g (2.65lbs)