

## PROFESSIONAL IP CAMERA

### 4MP WDR Mini Bullet Network Camera

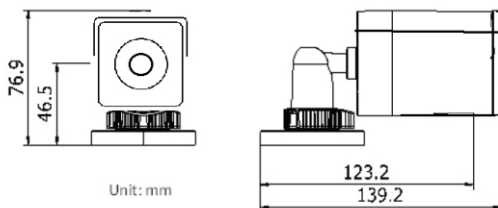
VNC-4420



### Key Features

- 1/3" progressive scan CMOS
- 2688 x 1520 @ 20fps frame rate
- 4mm, 6mm fixed 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, Defog
- PoE, ONVIF
- S Series : Audio I/O, Alarm I/O ( Optional )
- IP66 weatherproof

### Dimensions



### Technical Specifications

Model No	VNC-4420
Image Sensor	1/3" progressive scan CMOS
Min. Illumination	0.01Lux @ (F1.2, AGC ON), 0 Lux with IR
Shutter Speed	1/3 s ~ 1/10,000 s
Lens	4mm, 6mm @ F2.0
Angle of view	83°(4mm) , 55.4°(6mm)
Lens Mount	M 12
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
Max. resolution	2688 x 1520
Frame rate	50Hz: Main stream: 20fps(2688x1520), 25fps(1920x1080), 25fps(1280x720), Sub stream: 25fps(352x288), 25fps(640x360) / 60Hz: Main stream : 20fps(2688x1520), 30fps(1920x1080), 30fps(1280x720), Sub stream: 30fps(352x240)
Image Enhancement	BLC / 3D DNR / ROI
Image Setting	Rotate Mode, Saturation, Brightness, Contrast Sharpness adjustable by client software
Network storage	NAS (Support NFS, SMB/CIFS), ANR
Detection	Intrusion detection, Line crossing detection, Motion detection, Dynamic analysis
Alarm trigger	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
General Function	One-key reset, Anti-flicker, 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	DC12V ± 25%, PoE (802.3af Class3)
Power consumption	Max. 5W
Material	Front Cover & Back Cover & Bracket : Metal
Ingress protection	IP 66
IR range	30 Meters
Dimensions	70x154.2x60.5mm (2.8" x 6.2" x 2.4")
Weight	500g (1.1 lbs)