

2 MP IR Fixed Bullet Network Camera

Camera

Image Sensor:	1/2.8" Progressive Scan CMOS
Signal System:	PAL/NTSC
Min. Illumination:	Color: 0.005 Lux @ (F1.2, AGC ON), 0 Lux with IR Color: 0.009 Lux @ (F1.6, AGC ON), 0 Lux with IR
Shutter time:	1/3 s to 1/100,000 s
Slow shutter:	Support
Lens:	2.8 mm, horizontal field of view: 108° 4 mm, horizontal field of view: 86.4° 6 mm, horizontal field of view: 52° 8 mm, horizontal field of view: 41° 12 mm, horizontal field of view: 25°
Lens Mount:	M12
Adjustment Range:	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°
Day& Night:	IR cut filter with auto switch
Wide Dynamic Range:	120 dB
Digital noise reduction:	3D DNR
Focus:	Fixed

Compression Standard

Video Compression:	H.265+/H.265/H.264+/H.264/MJPEG
Video bit rate:	32Kbps~16Mbps
Triple Streams:	Yes

Image

Max. Image Resolution:	1920 x 1080
Frame Rate:	50Hz: 25fps (1920 x 1080, 1280 x 960, 1280x720) 60Hz: 30fps (1920 x 1080, 1280 x 960, 1280x720)

Sub Stream:	50Hz: 25fps (640 × 480, 640 × 360, 352 × 288) 60Hz: 30fps (640 × 480, 640 × 360, 352 × 240)
Third Stream:	50Hz: 25fps (1920 × 1080, 1280×720, 640 × 360, 352 × 288) 60Hz: 30fps (1920 × 1080, 1280×720, 640 × 360, 352 × 240)
Image Enhancement :	BLC/3D DNR/ROI/HLC
Image Settings:	Rotate mode, saturation, brightness, contrast, sharpness and white balance adjustable by client software rowser
ROI:	Support 1 fixed region for main stream and sub stream separately
Day/Night Switch:	Day/Night/Auto/Schedule

Network

Network Storage:	microSD/SDHC/SDXC card (128G), local storage and NAS (NFS,SMB/CIFS), ANR
Alarm Trigger:	Motion detection, video tampering alarm, network disconnected, IP address conflict, illegal login, HDD full or
Protocols:	TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP NMP, IGMP, 802.1X, QoS, IPv6
General Function:	One-key reset, Anti-Flicker, heartbeat, mirror, password protection, privacy mask, Watermark, IP address filtering
System Compatibility :	ONVIF (Profile S, Profile G), ISAPI

Interface

Communication Inter face:	1 RJ45 10M / 100M Ethernet interface
On-board storage:	Built-in Micro SD/SDHC/SDXC slot, up to 128 GB

Smart Feature-set

Behavior Analysis:	Line crossing detection, Intrusion detection, Unattended baggage detection, Object removal detection
Line Crossing Detect ion:	Cross a pre-defined virtual line
Intrusion Detection:	Enter and loiter in a pre-defined virtual region
Unattended Baggage :	Objects left over in the pre-defined region such as the baggage, purse, dangerous materials
Object Removal:	Objects removed from the pre-defined region, such as the exhibits on display.

Exception Detections : Scene change detection

Recognition: Face Detection

General

Operating Conditions : -30 °C ~ 60 °C (-22 °F ~ 140 °F)
Humidity 95% or less (non-condensing)

Power Supply: 12 VDC ± 25%, PoE (802.3af Class3)

Power Consumption: 12 VDC ± 25%, 5W
PoE(802.3af, class 3), 6.5W

Weather Proof: IP67

IR Range: Up to 30m

Dimensions: Camera: $\Phi 70 \times 155.03$ mm ($\Phi 2.76'' \times 6.1''$)
Package: $216 \times 121 \times 118$ mm ($8.5'' \times 4.76'' \times 4.65''$)

Weight: Camera: 410 g (0.9 lb.)
