

## 2 Megapixel IR Bullet Camera



### KEY FEATURES

- Real-time multi streaming @ Full HD
- Digital WDR
- 24 IR LEDs for 25m Coverage
- Supports Micro SD card
- PoE & 12VDC
- IP67

### Image

Image Sensor	1/2.9" SONY Exmor CMOS Sensor
Scanning Mode	Progressive Scan
Compression	H.264(Baseline, Main, High Profile), MJPEG
Day & Night Mode	ICR
Min. Illumination	Color : 0.2Lux / BW : 0Lux@F2.5, 50IRE
Resolution Supported	1920x1080, 1280x1024, 1280x720/960, 704x480/576, 640x360/480, 320x240
Frame Rate	Max. 25/30fps (PAL/NTSC)
Lens	Fixed 3.7mm, F2.5
Angle of View	90.0°(H)
WDR	Digital WDR
IR LEDs	24, Range: 25m

### Interface

Audio In/Out	1 / 1
Alarm In/Out	1 / 1
Ethernet	RJ-45(10/100Base-T)

### Functions

Video Contents Analysis	Tampering, Line Detector, Field Detector
Motion Detection	Yes, 16 Area
Event Buffering	FTP: Pre: 30sec, Post : 30sec SD Record: Pre : 10sec, Post : 60sec
Streaming	25/30fps(Quad Stream : H.264x3, MJPEGx1)
Compression Mode	CVBR / VBR
Local Storage	Yes , up to 128GB
FTP Upload	Yes, MJPEG
Two-way Audio	Yes
Audio Compression	G.711
Privacy Masking	Yes, 8 Zones
Manual Triggers	4 Programmable Trigger
Event Notification	E-mail, FTP, Notification Server, XML Notification , Audio Alert, AIHM
Image Effect	Flip, Mirror, Aisle, Defog, HLC, S-LDC
Shutter Speed	Auto(1/10,000~10sec), Manual
Flickerless	60Hz / 50Hz
White Balance	Auto / Incandescent / Fluorescent / Outdoor
Back Light Compensation	Yes
Noise Reduction	3DNR
Digital Zoom	16X

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### Network

Max. Connections	10 (Live), 3 (Playback)
Protocols	TCP/IP, UDP, IPv4/v6, HTTP, HTTPS, QoS, FTP, UPnP, RTP, RTSP, RTCP, DHCP, ARP, Zeroconf, Bonjour
System	Network Time Sync, Auto Recovery, Upgrade, Software Reset, Zero Configuration
Remote Access Client	Web, Smart Manager, Client S/W, Mobile S/W
Security	Multi User Authority, IP Filtering, HTTPS, SSL
Open IP protocol	Yes (Onvif)

### Electrical

Power Source	PoE(IEEE802.3af Compliance, Class0), 12VDC
Power Consumption	120mA(5.7W)@PoE / 450mA(5.4W)@12VDC

### General

Operating Temperature	-20~+50°C
Operating Humidity	0~90% RH(Non-Condensing)
Dimensions	66(Ø)x173(D)mm
Weight	Approx. 430g
Ingress Protection	IP67

