

4 Megapixel Motorized IR Bullet Camera



KEY FEATURES

- 4MP High Resolution
- 2.8-12 mm Motorized Zoom Lens
- Motion Detection, Privacy Masking
- 34 IR LEDs, IP66 Ingress Protection
- Supports Micro SD card

Image

Image Sensor	1/3" CMOS Sensor
Video Compression	H.265, H.264, MJPEG
Compression Mode	CVBR / VBR
Min. Illumination	Color:0.14Lux, B/W:0Lux
Video Quality Functions	Auto Exposure, WB, 3DNR, BLC
Resolution Supported	2592x1520,2560x1440, 2304x1296, 1920x1080, 1440x1080,1280x1024/720, 1024x768, 800x600/480, D1, 640x480, 400x240, CIF
Frame Rate	25/30 fps
Lens	2.8 - 12mm, Motorized
Angle of View	97°~31°(H)
Two-way Audio	Yes
IR LEDs	34x IR LEDs, Range: 30m
WDR	True WDR

Interface

Video Out.	5-pin Micro USB
Audio In/Out	1 / 1 (Terminal Block)
Alarm In/Out	1 / 1 (Terminal Block)
Ethernet	1 x RJ45

Functions

Motion Detection	Yes, Max. 16 zones
Event Buffering	FTP: Pre : 30sec, Post : 30sec SD Record: Pre : 10sec, Post : 60sec
Quad Streams	Yes
Local Storage	SDHC, SDXC
FTP Upload	Yes, MJPEG
Audio Compression	G.711
Privacy Masking	Yes, Max. 8 zones
Manual Trigger	4 Programmable Trigger
Event Notification	E-mail, FTP, Notification Server, XML Notification, Audio Alert
Image Rotation	Flip/ Mirror
Digital Zoom	Yes (ROI)
Shutter Speed	Auto(1/10,000~1sec), Manual
Noise Reduction	2DNR, 3DNR
Flickerless	60Hz / 50Hz
White Balance	Auto / Incandescent / Fluorescent / Outdoor
Back Light Compensation	Yes

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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, NC-Titanium, Mobile S/W
Security	Multi-User Authority, IP Filtering, HTTPS, SSL
API Support	Open API, Onvif Compliance
Open IP protocol	Yes (Onvif)

Electrical

Power Source	PoE (802.3af), 12VDC
Power Consumption	200mA(9W)@PoE / 710mA(7.6W)@12VDC

General

Operating Temperature	-20°C ~ +50°C
Operating Humidity	0 - 90% RH
Ingress Protection	IP66
Dimensions (WxHxD)	90 x 86 x 279 mm
Weight	Approx.1030g

Draft

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