5MP Indoor/Outdoor Fixed Lens Dome IP Camera

Outdoor Dome IP Cameras are compact cameras with a domed housing. They integrate discreetly into any environment. Their dome-shaped housings, which protect them from changing orientation, masking or shocks, also hide the direction in which the cameras point.

These cameras are outdoor weatherproof dome cameras with 2.8 mm fixed lens which can provide 5MP resolution with new H.265 and also H.264/MJPEG codecs. High powered IR LEDs allows visibility at night up to 40 meters. They offer an excellent balance of rugged durability and aesthetic appeal whilst delivering world class imaging and camera technology.

Main Features

- 5 Megapixel QXGA resolution
- H.265 video encoding
- WDR automatically corrects overexposure and under exposure conditions
- IR-LED with up to 40 meters effective range for night surveillance
- POE (Power-over-Ethernet) support to eliminate the use of power cables and reduce installation costs
- ONVIF standard supported to simplify system integration
- Waterproof design on the Ethernet cable connector
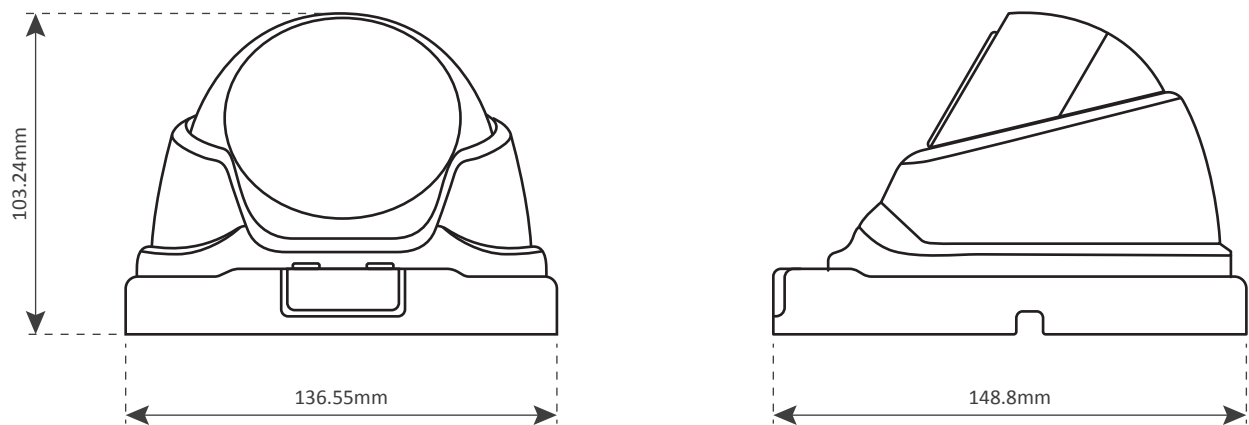
Smarter, Safer, Greener

Product Specifications

VIDEO	
Display Resolution	5.0 Megapixel
Video Resolution	2592 x 1944 / 2048 x 1536 / 1920 x 1080 /1280 x 720 / 640 x 480 / 320 x 240
Video compression	H.265 / H.264 / MJPEG
Frame Rate	15/12 FPS for 5MP, 30/25 FPS for 3MP / 1080P / 720P
Multiple Video Streaming	4 (H.265 / H.264 / MJPEG)
GENERAL	
Image Sensor	1/2.9" SONY CMOS image sensor
Min Illumination	0.1 Lux / F1.8,0 Lux (IR LED ON)
Shutter Speed	1/10,000 ~ 1/15 (Slow shutter)
S/N Ratio	More than 48dB (AGC off)
Lens	f2.8mm / F1.8
Viewing Angle	103° (Horizontal) / 54° (Vertical) / 12° (Diagonal)
IR LED	4 Units
IR Effective Distance*	up to 40m
IR Shift	YES
White Balance	ATW
AGC	Auto
IRIS Mode	AES
WDR	YES
Motion Detection	YES
Event Notification	FTP / Email
Digital Pan / Tilt / Zoom	YES
NETWORK	
LAN Port	Yes
LAN Speed	10/100 Based-T Ethernet
Supported Protocol	DDNS, PPPoE, DHCP, NTP, SNTP, TCP/IP, ICMP, SMTP, FTP, HTTP, RTP, RTSP, RTCP, IPv4/IPv6, Bonjour, UPnP, DNS, UDP, IGMP, QoS, SNMP
ONVIF Compatible	YES (Profile S)
Security	1. Multiple user access levels with password 2. IP address filtering 3. Digest authentication
POE	YES (IEEE 802.3af)
OTHERS	
Weather-proof	IP66

Startup Temperature	0℃ ~ 50 ℃
Operating Temperature	-25 ℃ ~ 50 ℃
Operating Humidity	< 90% relative humidity
Power Source (±10%)	12V/ 1.0A
Current Consumption (±10%)	215mA (IR LED off) / 550mA (IR LED on)
Power Consumption (±10%)	8.5W (PoE/PoN) ; 7W (DC Adaptor)
Net Weight (kg)	0.75
Other features	Smart Light Control Privacy Mask

Dimensions

Dimensional tolerance: ± 5mm