

4K Ultra HD IP IR Water-resistant Vandal Dome

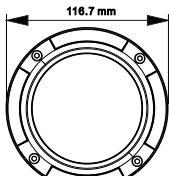
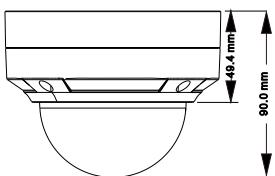
EYEONET®



Features

- H.265 main profile video compression technology, high compression ratio, stable stream control
- 4K (3840 x 2160) full real time coding
- 2.8mm fixed lens
- ICR auto switch, true day / night
- 20m IR night view distance
- 3D DNR, digital WDR
- Smart analysis including object removal, line crossing detection and intrusion detection, etc.
- Support defogging, HLC, BLC, digital image stabilization and defect correction to meet different situations
- Support local CVBS video output and one-way audio
- PoE power supply / DC12V
- Support P2P, smart phone, iPad, remote monitoring
- IP66 & IK10 ingress protection
- Support three streams

Dimensions



Specifications

Specifications	Model
Camera	
Image Sensor	1 / 2.5 "CMOS
Image Size	3840 x 2160
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Iris Type	Fixed Iris
Min. Illumination	0.068lux @ F2.0, AGC ON; 0.024lux @ F1.2,AGC ON; 0 lux with IR
Lens	2.8 mm
Lens Mount	M12
Day & Night	ICR
Wide Dynamic Range	Digital WDR
BLC	Yes
HLC	Yes
Defogging	Yes
Digital NR	3D DNR
Angle Adjustment	Pan : 0°~355°, Tilt : 0°~67°, Rotation : 0°~355°
Image	
Video Compression	H.265 MP; H.264 BP / MP / HP; MJPEG
Resolution	4K (3840 x2160), 4MP(2560x1440), 3MP(2304x1296), 1080P(1920x1080), 720P(1280x720), D1, CIF, 480x240
Main Stream	60Hz :4K(1~20fps) / 2K(1~30fps) / 3MP(1~30fps) / 1080P(1~30fps)/ 50Hz :4K(1~20fps) / 2K (1~25fps) / 3MP(1~25fps) / 1080P(1~25fps)
Bit Rate	128Kbps~10Mbps
Image Settings	Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, Anti-flicker, BLC, HLC, defog, smart IR etc. adjustable through client or web browser
ROI	Support
Interfaces	
Network	RJ45 x 1
Functions	
Remote Monitoring	Web browser, CMS remote control
Online Connection	Support simultaneous monitoring for up to 10 users and multi-stream transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, HTTPS, QoS, 802.1X, SNMP
Interface Protocol	ONVIF
Storage	Network remote storage
Smart Alarm	Motion alarm
PoE	Yes
IR Distance	20 m
Ingress Protection	IP66, IK10
Others	
Power Supply	DC12V / PoE
Power Consumption	< 6W
Operating Environment	Temperature: -30°C~60°C; RH: <95%(non-condensing)
Dimensions (mm)	Φ117 x 90
Weight (net)	Approx. 0.58KG
Installation	Ceiling mounting (wall mounting available with the junction box and bracket)