

ED-144 Fixed Dome IP Camera

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Product Feature

- ▶ 4.0mp IPC Dome
- ▶ IR LED: $\varnothing 5 \times 24$ pcs
- ▶ IR Range: 15M
- ▶ Lens: 3.6mm
- ▶ With POE

Dimensions

$\varnothing 106 \times 73$ mm

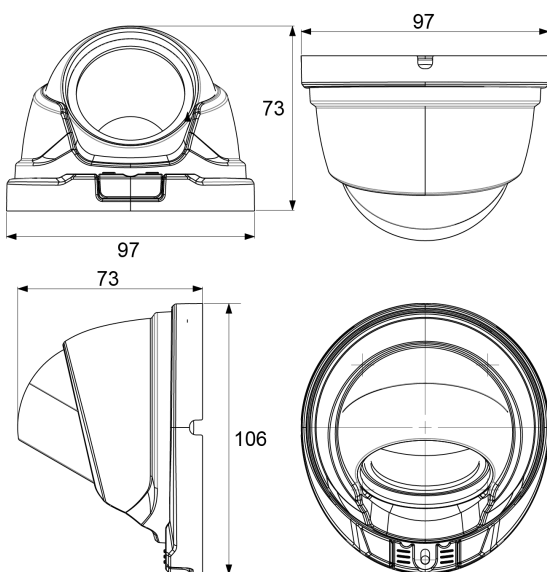
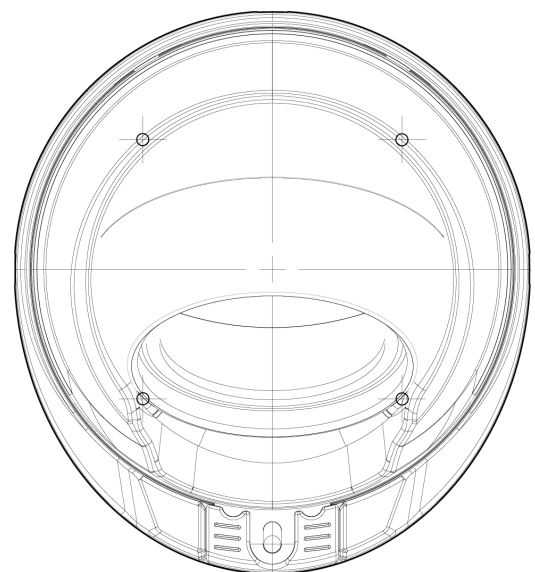


Diagram of mounting holes:(unit in mm)



Fixed Dome IP Camera	
Video performance	
Model	ED-144
Minimum Illumination	COLOR 0.6Lux@F1.2; Black & White 0.08 Lux@F1.2
Lens / Night vision (infrared LED)	
Lens	3.6mm
Iris	F2.0±10%
Angle of View	(H) 87.4° (V) 47° (D) 100°
IR Range	24pcs IR LED, 15m IR Range
Infrared LED Angle	90°
Infrared led linkage	Support
Power	
Power Range	DC12V, 3.6W
POE Supply	Support
Sensor	
Sensor	1/3" SONY OV4689 CMOS +Hi3516D
Effective Pixels	2592(H)×1520(V) = 4,487,040 (pixels) 4MP
Certifications	
Waterproof degree	IP67
Environmental	
Working Temperature	-10°C – 55°C
Mechanical	
Dimensions	Ø106 × 73mm
Weight	300g

Video resolutions (H x V)	
Video Processing	H264, Baseline/Main Profile/High Profile Encoding; MJPEG Encoding; H.265 Main Profile Encoding.
Video bitrate	32Kbps-16Mbps continuously adjustable, support CBR/VBR
Main Stream	2592×1520, 1–15 FPS; 2048×1520, 1–25(30) FPS; 1920×1080, 1–25(30) FPS
Substream	720×576, 1–25(30) FPS; 640×480, 1–25(30) FPS 640×352, 1–25(30) FPS; 320×240, 1–25(30) FPS
Video functions	
S/N Ratio	≥50dB(AGC OFF)
Integration	
Mobile monitor	Support IOS · Android
Operating Functions	Support web page setting / support OSD / support real-time image transmission / support for motion detection and digital input / output linkage local video and snapshot. Support native recording / support MJPEG snapshot / support system integration and application development use / SDK kit available with webcam.
OSD(On-Screen Display)	Support channel name, date and time, code stream information overlay, adjustable overlay position
data storage	Video, image file
Storage mechanism	Manual, Automatic (cycle, timing, alarm switch, motion detection)
Alarm event triggers	FTP, E-mail, browser, management software
Standard Protocol	Standard ONVIF protocol
Web browser	Support IE6.0 and above (device embedded Web Server) browser browsing
Users	8 user accounts available
Reset Interface	Support
Network	
Network interface	1× RJ45 Ethernet port, 10/100M self-adjustable;
Wireless protocol support	802.11b/g/n, support WEP, WPA, WPA2 encryption protocol
Network Procotol	TCP/IP / UDP / RTP / RTSP / RTCP / HTTP / DNS / DDNS / DHCP / FTP / NTP / PPPOE / SMTP / UPNP

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