

12MP 360° PANORAMIC FISHEYE IP CAMERA

OE-C97512



DESCRIPTION

The OE-C97512 Ultra High Definition 360° 12MP camera delivers superior IP video quality while capturing activity in all directions. This camera comes with embedded IR LEDs to enhance the quality of nighttime images. Additional features include true day/night images, multi-stream capability and full 180° horizontal field of view. The Smart Compression option reduces storage requirements by up to 70% while maintaining high resolution video allowing you to meet video retention and resolution requirements for less. The OE-C97512 is IK10 rated and comes in IP66-rated weatherproof housing.

All OpenEye IP cameras are fully ONVIF™ compliant and are compatible with the OpenEye Web Services platform, allowing multiple users to view high quality images and perform remote setup using a Web browser.

FEATURES

- 12MP maximum resolution
- 1.8mm focal length lens
- IP66 outdoor rating
- True Day/Night
- H.264 Enhanced with Smart Encoding
- Digital PTZ / Panorama View
- Up to 8 Regions of Interest
- IK10 vandal resistant rating
- ONVIF Profile T / S compliant

SPECIFICATIONS

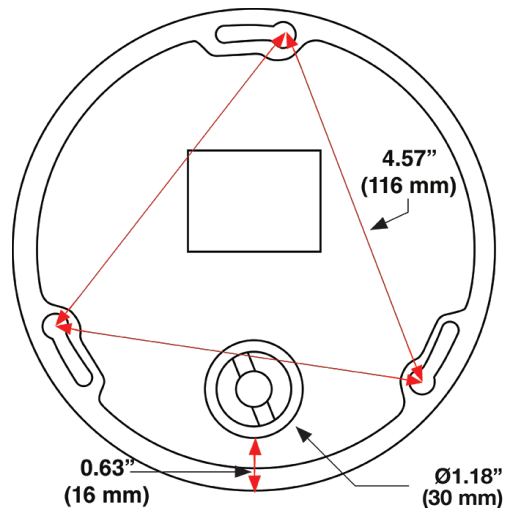
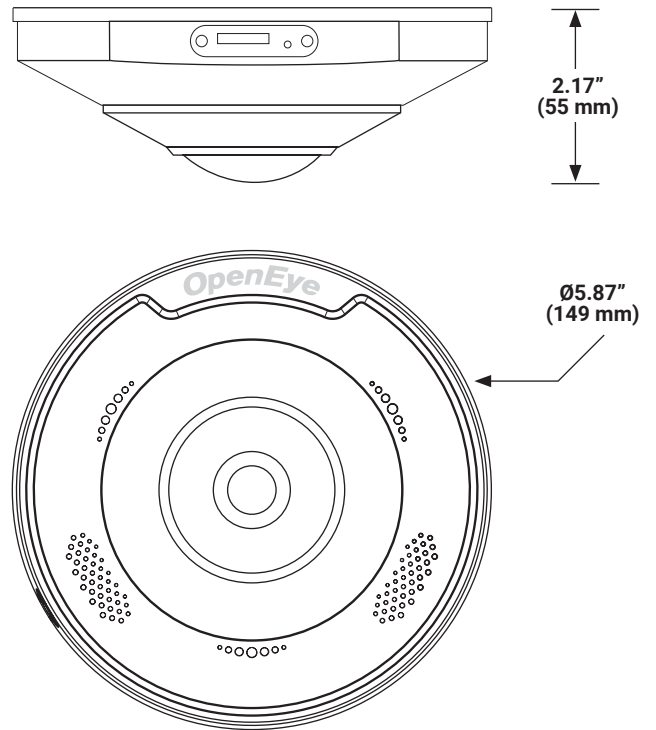
CAMERA	
Part Number	OE-C97512
Maximum Resolution	12MP
Image Sensor	1/1.7" progressive scan, CMOS
Video Compression	H.264, MJPEG
Frame Rate	15 IPS @ H.264 12MP Fisheye Main Stream 15 IPS @ H.264 3MP Fisheye Sub Stream 25 IPS @ H.264 6MP Panorama 15 IPS @ H.264 12MP Panorama
ONVIF	Profile T / S
Streaming	Dual streams
Streaming (SW Dewarping)	Up to 2 simultaneous streams
Day / Night	True Day / Night
Wide Dynamic Range	Digital Wide Dynamic Range
Lens	1.8mm focal length
Horizontal Field of View	176.8° full resolution
Minimum Illumination @ 30IRE	Color: 0.05 lux, B&W: 0.0 lux
White Balance	Manual / AWB / ATW / One Push
AWB Range	2700K ~ 7800K
Backlight Compensation	2500K ~ 10000K
Auto Gain Control	Yes

ENVIRONMENTAL	
IP Rating	IP66 Outdoor
Operational Temperature	-31 ~ 140 °F (-35 ~ 60 °C)
UL Listed Product	Yes

POWER	
Power Consumption	9.6W Max
Input Voltage	12vDC / PoE

PHYSICAL	
IR Range	Up to 10M (33 feet)
Audio I/O	Stereo phone jack, Ø 3.5mm
MicroSD Card Slot	SDXC 128GB support
Camera Weight	1.1lb (0.5kg)
Dimensions	Ø: 5.87 x H: 2.17" (Ø: 149 x H: 55mm)
Housing / Dome Cover	Metal / Plastic
Country of Origin	China

DIMENSIONS



CONNECTIONS



Cable Connections		
RJ-45	1	Data Connection
Audio I/O	2	Audio In
		Audio Out

ACCESSORIES



45° Angled Wall Mount
OE-CA79AWM



Mounting Plate
OE-CA79TP



Dome Junction Box
OE-CA79JB



Wall Mount
OE-CA79WM



Pendant Mount Adapter
OE-CA79PM



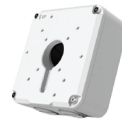
Dome Junction Box
OE-CA79JB



Waterproof Joint
OE-CA79WA



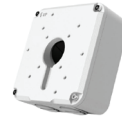
Wall Mount
OE-CA79WM



Electrical Junction Box
OE-CA70JB



Wall Mount
OE-CA79WM



Electrical Junction Box
OE-CA70JB



Pole Mount Adapter
OE-CA70PLM



Pendant Mount Adapter
OE-CA79PM



Ceiling Pole Mount
OE-CA79PK



Pendant Mount Adapter
OE-CA79PM



Indoor/Outdoor Wall Mount
OE-CA00WM-01



Pendant Mount Adapter
OE-CA79PM



Indoor/Outdoor Wall Mount
OE-CA00WM-01



Corner Mount
OE-CA00CM-01



Pendant Mount Adapter
OE-CA79PM



Indoor/Outdoor Wall Mount
OE-CA00WM-01



Pole Mount Kit
OE-CA00PMK-02