

## 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
- Multiple Dewarp Display Modes
- Digital PTZ / Panorama View
- Up to 8 Regions of Interest
- IK10 vandal resistant rating
- ONVIF Profile T / S compliant

## SPECIFICATIONS

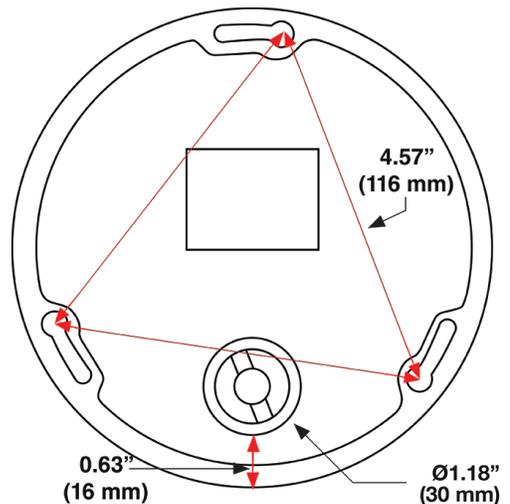
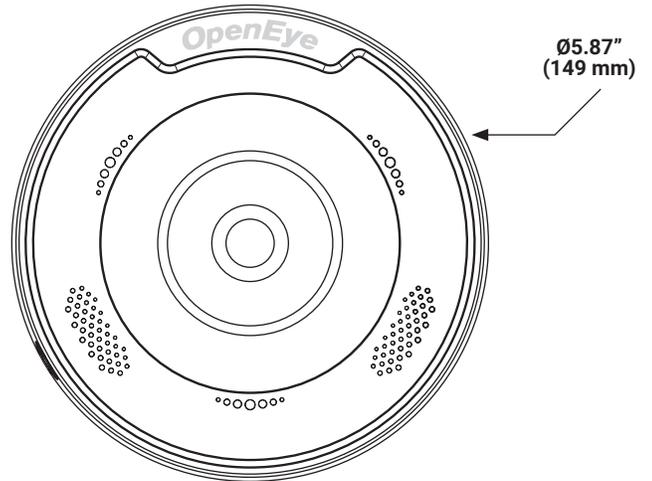
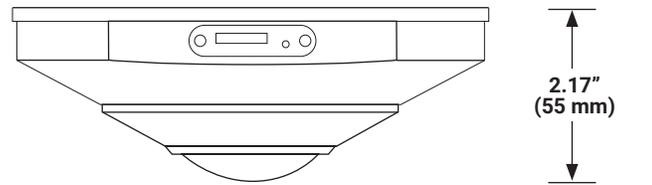
CAMERA	
Part Number	OE-C97512
Maximum Resolution	12MP
Image Sensor	1/1.7" progressive scan, CMOS
Video Compression	H.264 Enhanced, MJPEG
Frame Rate	15 IPS @ H.264 12MP Fisheye Main Stream 15 IPS @ H.264 3MP Fisheye Sub Stream 25 IPS @ H.264 6MP Panorama 15 IPS @ H.264 12MP Panorama
ONVIF	Profile T / S
Streaming (Edge Dewarping)	Dual streams
Streaming (SW Dewarping)	Up to 2 simultaneous streams
Browser Support	Internet Explorer / Chrome / Firefox / Safari
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)
IR LED	Auto / LED On / LED Off / Smart IR / Light sensor
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

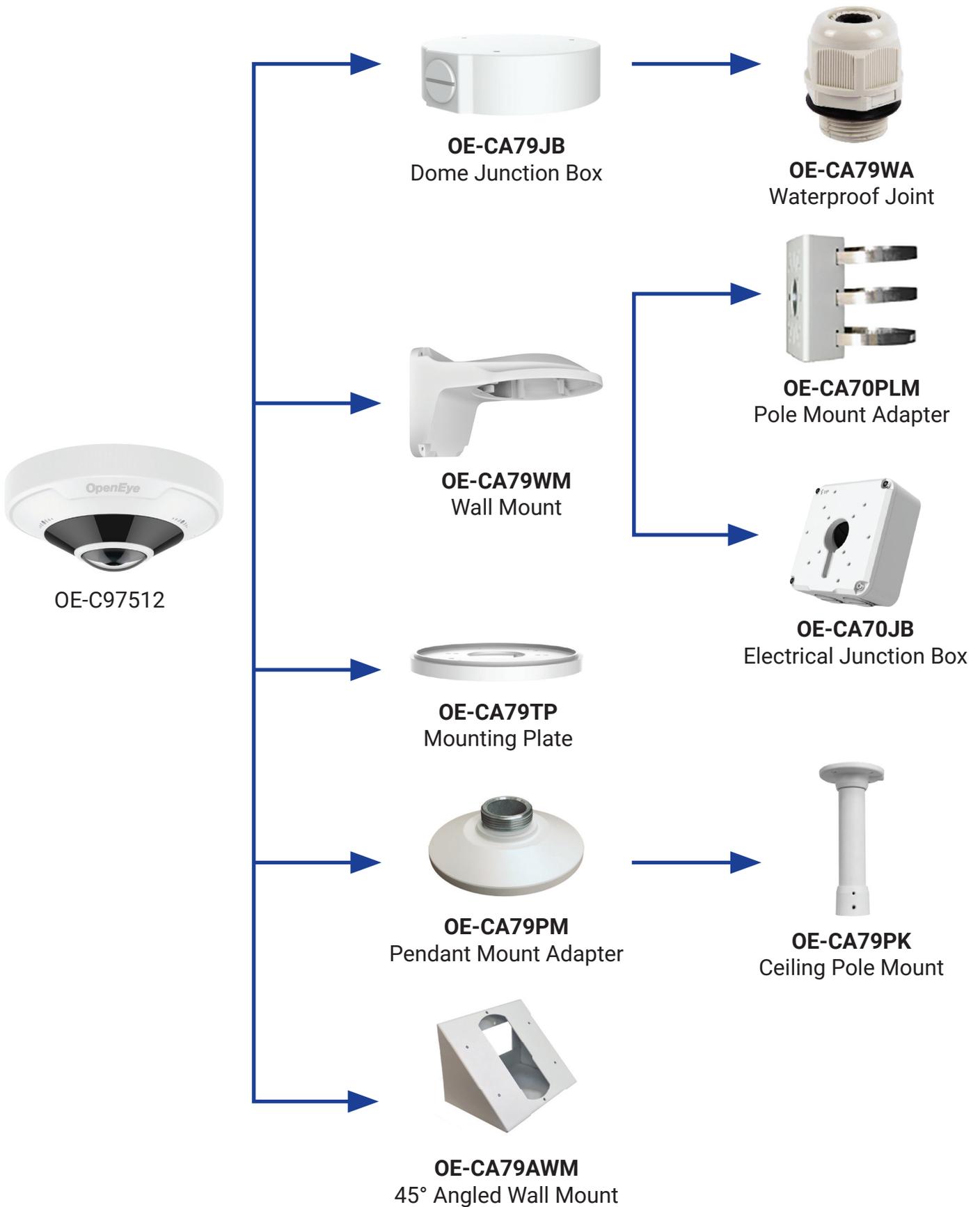


## CONNECTIONS



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

# ACCESSORIES



## ACCESSORIES



OE-C97512



OE-CA79PM  
Pendant Mount Adapter



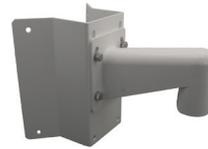
OE-CA821TMA  
Threaded Mount Adapter



OE-CALPS  
Short Arm  
Pole Mount Kit



OE-CALPL  
Long Arm  
Pole Mount Kit



OE-CALCS  
Short Arm  
Corner Mount Kit



OE-CALCL  
Long Arm  
Corner Mount Kit



OE-CA510W  
7.25" Wall Mount



OE-CA510WL  
13.5" Wall Mount



OE-CA510P25  
10" Ceiling Pole Mount



OE-CA510P50  
20" Ceiling Pole Mount