

600-SERIES - HIGH RESOLUTION INDOOR IP CAMERA

OE-C6112-W



DESCRIPTION

The OE-C6112-W camera from OpenEye is a 2 megapixel indoor IP camera that provides users with crisp IP video in a feature rich compact package.

The OE-C6112-W is lightweight and compact with a large degree of rotation. Designed for quick and seamless integration with OpenEye network and hybrid recording solutions, this Power over Ethernet (PoE) camera includes features such as 1080p resolution, H.264 video compression, and dual stream transmission. With PoE, the need for separate power lines is eliminated, significantly reducing cabling and installation costs.

For convenient installation, all OpenEye IP cameras are detected automatically by current model OpenEye recorders and are ONVIF compliant, allowing integration with many other IP recording solutions on the market.

HIGHLIGHTS

- » 1080p (2MP) maximum resolution
- » 3.6 mm (78.6° FoV) focal length
- » Indoor IP rating
- » Digital Day / Night
- » True Wide Dynamic Range
- » H.264 / MJPEG video compression
- » Sony 1/2.8" CMOS image sensor
- » ONVIF™ Profile S compliant



600-SERIES - HIGH RESOLUTION INDOOR IP CAMERA

CAMERA SPECIFICATIONS

Model Number	OE-C6112-W
Maximum Resolution	1080p (2MP)
Image Sensor	Sony 1/2.8" CMOS
Video Compression	H.264 / MJPEG
Frame Rate	30 IPS @ 1080P [1920 x 1080 / 2MP] 30 IPS @ 1280 x 1024 (1.3MP) 30 IPS @ 720P [1280 x 720 / 1MP] 30 IPS @ D1 [720 x 480] 30 IPS @ CIF [352 x 240]
ONVIF	Profile S
Streaming	Up to 4 simultaneous streams
Browser Support	Internet Explorer (ActiveX), Chrome, Firefox, Safari (QuickTime)
Day / Night	Digital Day / Night
Wide Dynamic Range	True WDR
Lens	3.6 mm
Horizontal Field of View	78.6°
Iris	F1.8 Fixed
Minimum Illumination @ 50IRE	0.1 Lux
Minimum Illumination at 30IRE	0.05 Lux
White Balance	Auto, Manual, ATW
Auto White Balance Range	Auto: 2700 ~ 8000 K ATW: 2450 ~ 10500 K
Backlight Compensation	Yes
Auto Gain Control	Yes

ENVIRONMENTAL

IP Rating	N/A (Indoor)
Operating Temperature	14°F (-10°C) ~ 122°F (50°C)
Heater	No
Active / Passive Cooling	Passive

PHYSICAL

microSD Card Slot	microSD / microSDHC 32GB max
Camera Weight	0.4lbs (180g)
Dimensions	(W x H): 4.625" x 1.75" (117 mm x 44.45 mm)
Housing / Dome Cover	White / Clear
Tilt / Rotation	Tilt= 95° Rotation=120°

POWER

Power Consumption	4.2W Max
Input Voltage	802.3af PoE Only
PoE Class	2

MODEL NUMBERS

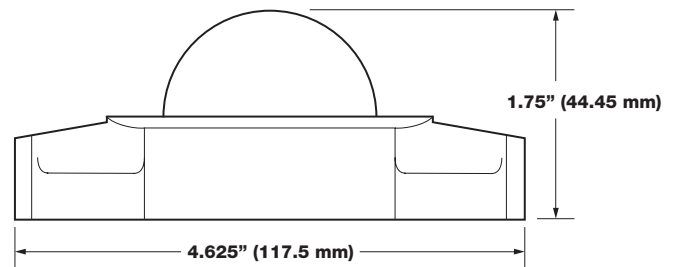
OE-C6112-W	High Resolution Indoor IP Mini Dome with true WDR
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ACCESSORIES

OE-CA45AM	45° Angled Wall Mount
OE-CA6000M4S	6000 4S Electrical Box Plate
OE-CA6000HB	611 Series Black Housing
OE-CA6000PMK	600/6000 Pendant Cap
OE-CA6000PMG	600/6000 Gooseneck Wall Mount Kit
OE-CA6000PMW	600/6000 Low Profile Wall Mount Kit
OE-CAL6M12-IR	6mm M12 Lens
OE-CAL28M12	2.8mm M12 Lens

DIMENSIONS

SIDE VIEW



BOTTOM VIEW

