

## 3MP IP DOME CAMERA

OE-C6123 / W2 / W3 / W6



### DESCRIPTION

The OE-C6123 micro dome camera from OpenEye provides superior video quality in a compact package, and is perfect for users that require a feature rich camera with a small foot print. Capture crystal clear pictures with a high resolution 3MP image sensor and more detail in high contrast scenes with True WDR. 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. You have a choice of 3 factory installed lens options for the perfect field of view and a 3-Axis gimbal for simplified installation.

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

- 3MP maximum resolution
- True Wide Dynamic Range @ 2MP
- MJPEG / H.264 with Smart Compression
- 3-Axis gimbal
- 1/3" Progressive image sensor
- ONVIF™ Profile S / G compliant



## SPECIFICATIONS

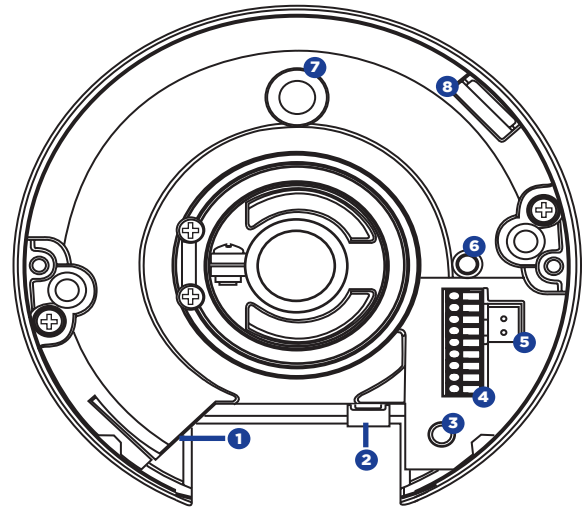
CAMERA	
<b>Part Number</b>	<b>OE-C6123 / W2 / W3 / W6</b>
<b>Maximum Resolution</b>	3MP
<b>Image Sensor</b>	1/3" Progressive CMOS
<b>Video Compression</b>	H.264 / MJPEG
<b>Frame Rate</b>	25 / 30 IPS @ 3MP H.264
<b>ONVIF</b>	Profile S / G
<b>Streaming</b>	Up to 3 simultaneous streams
<b>Field of View</b>	2.3mm fixed: 125° 3.6mm fixed: 71.8° 6mm fixed: 46°
<b>Browser Support</b>	Internet Explorer (6.0+) / Chrome / Firefox / Safari
<b>Wide Dynamic Range</b>	Shutter WDR on / off @ 2MP
<b>White Balance</b>	Auto / Manual / ATW / One Push
<b>Auto White Balance Range</b>	On / Off
<b>Auto Gain Control</b>	Yes

ENVIRONMENTAL	
<b>IP Rating</b>	N/A Indoor
<b>Operating Temp.</b>	-4 ~ 131 °F (-20 ~ 55 °C)
<b>UL Listed Product</b>	Yes

POWER	
<b>Power Consumption</b>	3.64W, .6W w/SD card
<b>Input Voltage</b>	12vDC / 24vAC / PoE
<b>PoE Class</b>	2

PHYSICAL	
<b>microSD Card Slot</b>	SDXC 64GB support
<b>Alarm In / Out</b>	4-pin terminal block
<b>Audio In / Out</b>	2-pin terminal block
<b>Camera Weight</b>	.44lb (200g)
<b>Dimensions</b>	ø4.13 x 2.04in (ø105 x 52mm)
<b>Housing / Dome</b>	Plastic housing
<b>Country of Origin</b>	Taiwan

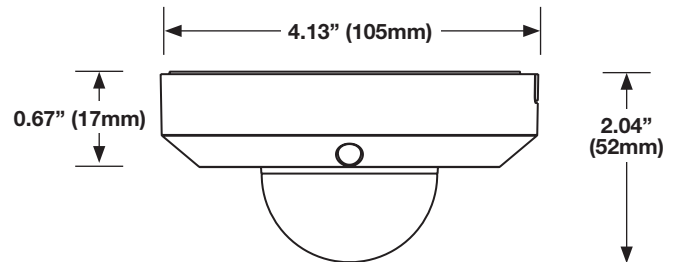
## CONNECTIONS



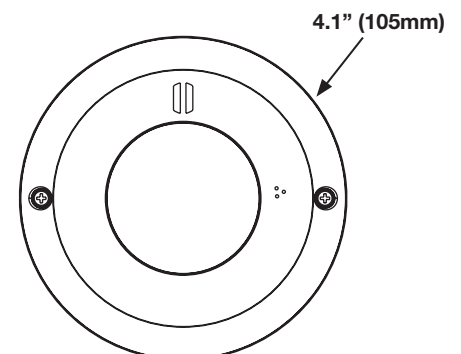
1	RJ-45	-	For network and PoE connections		
2	Power (12vDC / 24vAC)	1	12vDC +	24vAC1	Power Connection
		2	GND -	24vAC2	
3	Reset Button	-	Press the reset button with a proper tool for at least 20 seconds to return the camera to factory defaults		
4	Alarm & Audio I / O	1	Alarm Out +	Alarm connection	
		2	Alarm Out -		
		3	Alarm In +		
		4	Alarm In -		
		5	GND	Ground connection	
		6	Audio Out	Two-way audio transmission	
7	Audio In				
5	BNC	-	For analog video output		
6	Not Supported	-	Not Supported		
7	Not Supported	-	Not Supported		
8	microSD Card Slot	-	Insert the microSD card into the slot to store videos and snapshots		

## DIMENSIONS

### FRONT VIEW



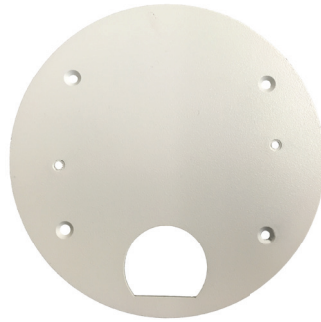
### TOP VIEW



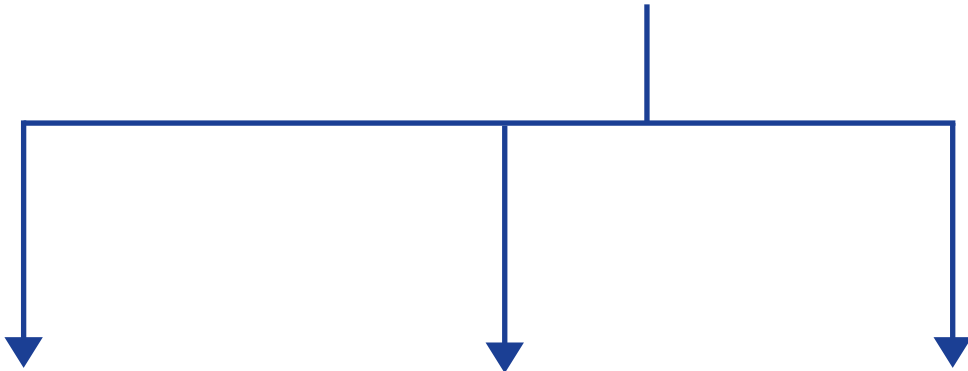
## ACCESSORIES



OE-C6123-W



OE-CA6000APM  
(OE-C6123-W Accessory Mount  
Adapter Plate)



OE-CA611WM  
(Indoor Wall Mount)



OE-CA6000PMK  
(Indoor Pendant Mount)



Kit: OE-CA6000PMG  
(Gooseneck Wall Mount Kit)