

## 4MP/8MP IP BULLET CAMERA

**OE-C7094-AWR**

**OE-C7098-AWR**



### DESCRIPTION

The OE-C7094-AWR and the OE-C7098-AWR are high power, outdoor IP bullet cameras equipped with a 4MP or an 8MP 2.8~12mm motorized autofocus lens that provides crisp and clear images. The cameras include WDR and True Day/Night for improved low light performance, and adaptive IR technology to prevent overexposure of objects close to the camera. Network throughput and storage requirements are reduced thanks to H.264 Smart Compression technology that dynamically compresses the video from the camera to reduce its bitrate. The cameras are IP67 rated and function down to -31°F making them a perfect fit for extreme weather installations. In addition, the cameras can be fully powered over PoE, reducing labor costs by eliminating additional cabling requirements.

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

- 8MP maximum resolution (OE-C7098-AWR only)
- IP67 outdoor rating
- 2.8~12mm Autofocus lens
- BNC Output
- True Day / Night
- True Wide Dynamic Range
- H.264 with Smart Compression
- ONVIF Profile S / G compliant

# SPECIFICATIONS

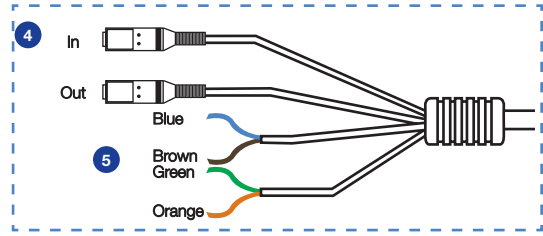
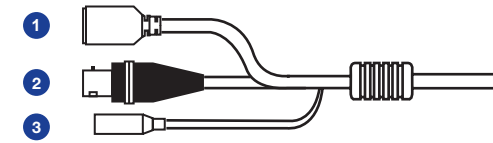
CAMERA		
<b>Part Number</b>	<b>OE-C7094-AWR</b>	<b>OE-C7098-AWR</b>
<b>Maximum Resolution</b>	4MP	8MP
<b>Lens</b>	2.8~12mm Motorized autofocus lens	
<b>Image Sensor</b>	1/3" Progressive CMOS	1/2" Progressive CMOS
<b>Video Compression</b>	H.264, MJPEG	
<b>Frame Rate</b>	25 FPS @ 4MP	15 FPS @ 8MP
<b>ONVIF™</b>	Profile S / G compliant	
<b>Streaming</b>	Dual streams	
<b>Browser Support</b>	Internet Explorer (6+) / Chrome / Firefox / Safari	
<b>Day / Night</b>	True Day/Night	
<b>Wide Dynamic Range</b>	True Wide Dynamic Range	
<b>Field of View</b>	27° (tele)~91° (wide)	31° (tele)~98° (wide)
<b>Minimum Illumination @ 30IRE</b>	<b>Color:</b> .02 lux <b>IR:</b> 0 lux	
<b>White Balance</b>	Auto / Manual	
<b>Auto White Balance Range</b>	2000k ~ 10000K	
<b>Backlight Compensation</b>	Variable	
<b>Auto Gain Control</b>	Yes	

ENVIRONMENTAL	
<b>IP Rating</b>	IP67
<b>Operating Temperature</b>	-31 ~ 140° F (-35 ~ 60° C)
<b>UL Listed Product</b>	Yes

POWER	
<b>Power Consumption</b>	Max 9W
<b>Input Voltage</b>	PoE / 12vDC

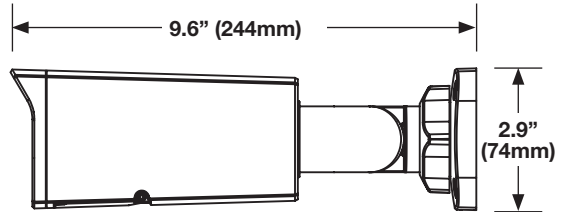
PHYSICAL	
<b>IR Range</b>	Up to 40M
<b>IR LED</b>	Auto / LED on / LED off / Smart IR / Light Sensor
<b>Analog Video Out</b>	1.0 Vp-p / 75 Ω, BNC
<b>Audio In</b>	1 Channel
<b>Alarm In/Out</b>	4 Line connection
<b>microSD Card Slot</b>	128GB
<b>Camera Weight</b>	1.7lb (0.75kg)
<b>Dimensions</b>	9.6" x 3.8" x 2.9" (244mm x 96mm x 74mm)
<b>Housing</b>	Metal housing
<b>Country of Origin</b>	China

# CONNECTIONS

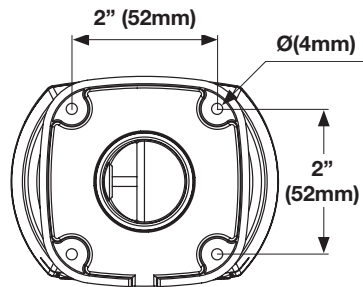


<b>1 RJ-45</b>	For network and PoE connections	
<b>2 BNC</b>	For analog video output	
<b>3 Power (12vDC)</b>	Power Connection	
<b>4 Audio In/Out</b>	Audio Out is reserved	
<b>5 Alarm I/O</b>	Blue	Ground
	Brown	Alarm Input
	Green	Alarm Out -
	Orange	Alarm Out +

# SIDE VIEW



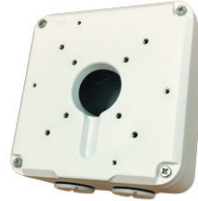
# BASE VIEW



## ACCESSORIES



OE-C7094-AWR  
OE-C7098-AWR



OE-CA70JB  
(Electrical Junction Box)



OE-CA70PLM  
(Pole Mount Adapter)