

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

- Max Resolution:
- OE-C7094-AWR - 4MP
 - OE-C7098-AWR - 4K (8MP)
 - 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
 - Smart IR
 - IK10 Impact Resistant

SPECIFICATIONS

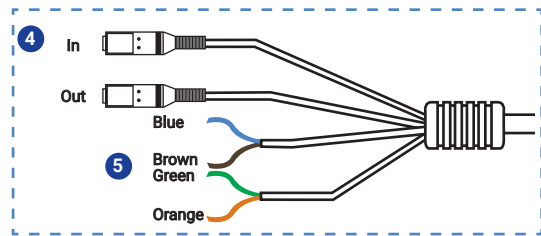
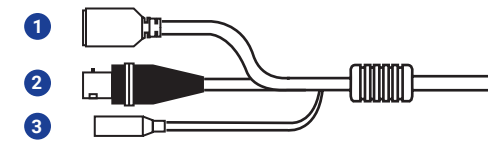
CAMERA		
Part Number	OE-C7094-AWR	OE-C7098-AWR
Maximum Resolution	4MP	8MP
Lens	2.8~12mm Motorized autofocus lens	
Image Sensor	1/3" Progressive CMOS	1/2" Progressive CMOS
Video Compression	H.264, H.265, MJPEG	
Frame Rate	20 FPS @ 4MP	15 FPS @ 8MP
ONVIF™	Profile S / G compliant	
Streaming	Dual streams	
Browser Support	Internet Explorer (6+) / Chrome / Firefox / Safari	
Day / Night	True Day/Night	
Wide Dynamic Range	True Wide Dynamic Range	
Field of View	29° (tele)~95° (wide)	30° (tele)~98° (wide)
Minimum Illumination @ 30IRE	Color: .02 lux IR: 0 lux	
White Balance	Auto / Manual	
Auto White Balance Range	2000k ~ 10000K	
Backlight Compensation	Variable	
Auto Gain Control	Yes	

ENVIRONMENTAL		
IP Rating	IP67	
Operating Temperature	-31 ~ 140° F (-35 ~ 60° C)	-40 ~ 140° F (-40 ~ 60° C)
UL Listed Product	Yes	

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

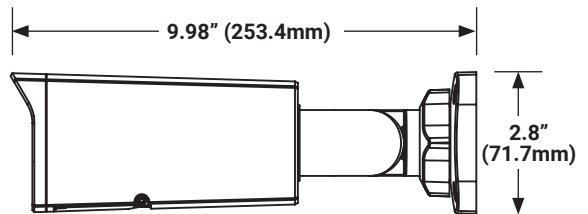
PHYSICAL		
IR Range	Up to 30M	Up to 50M
IK Rating	IK10	
Analog Video Out	1.0 Vp-p / 75 Ω, BNC	
Audio In/Out	1 / 1	
Alarm In/Out	1 / 1	
microSD Card Slot	128GB	
Camera Weight	2.05lb (.93kg)	1.7lb (0.75kg)
Dimensions	9.98" x 3.4" x 2.8" (253.4mm x 86mm x 71.7mm)	
Housing	Cast Aluminum	
Country of Origin	China	

CONNECTIONS

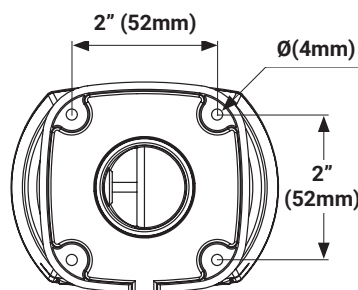


1	RJ-45	For network and PoE connections	
2	BNC	For analog video output	
3	Power (12vDC)	Power Connection	
4	Audio In/Out	Audio Out is reserved	
5	Alarm I/O	Blue	Ground
		Brown	Alarm Input
		Green	Alarm Out -
		Orange	Alarm Out +

SIDE VIEW



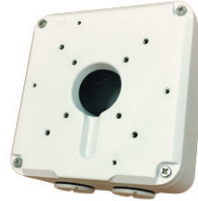
BASE VIEW



ACCESSORIES



OE-C7094-AWR
OE-C7098-AWR



OE-CA70JB
(Electrical Junction Box)



OE-CA70PLM
(Pole Mount Adapter)