

8MP/4MP IP DOME CAMERAS

OE-C7088-AWR

OE-C7084-AWR



Includes paintable
snap on cover.

DESCRIPTION

The OE-C7088-AWR and the OE-C7084-AWR are high powered, outdoor IP dome cameras equipped with an 8MP (4K) or a 4MP 2.8~12mm motorized autofocus lens that provides crisp and clear images. These 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 encoding technology which dynamically compresses the camera's video to reduce its bitrate. These cameras are IP67 rated and function down to -40°F making them a perfect fit for extreme weather installations. In addition, these 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 (4K) maximum resolution (OE-C7088-AWR only)
- IP67 outdoor rating
- 2.8~12mm Motorized autofocus lens
- IK10 Vandal resistant rating
- True Day / Night
- True Wide Dynamic Range
- H.264 Enhanced with Smart Encoding
- 1/2" Progressive CMOS image sensor
- ONVIF™ Profile S / G compliant
- Paintable snap on cover

SPECIFICATIONS

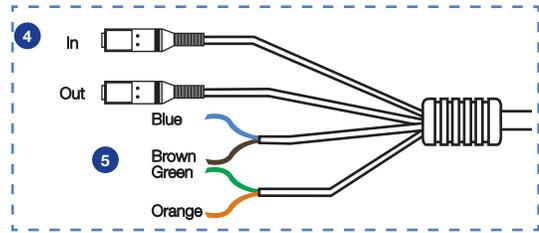
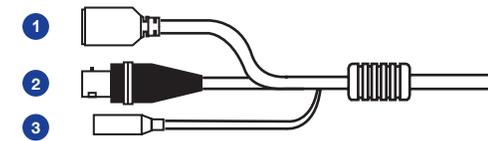
CAMERA		
Part Number	OE-C7084-AWR	OE-C7088-AWR
Maximum Resolution	4MP	8MP
Lens	2.8~12mm Motorized autofocus lens	
Image Sensor	1/2" Progressive CMOS	
Video Compression	H.264 Enhanced, MJPEG	
Frame Rate	25 FPS @ 4MP	15 FPS @ 8MP
ONVIF®	Profile S / G compliant	
Streaming	Triple streams (Primary/Secondary/Third)	
Browser Support	Internet Explorer / Chrome / Firefox / Safari	
Day / Night	True Day/Night	
Wide Dynamic Range	True Wide Dynamic Range	
Field of View	27° (tele) ~91° (wide)	47.3° (tele) ~114.8° (wide)
Minimum Illumination @ 30IRE	Color: .05 lux IR: 0 lux	Color: .03 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
Vandal Resistant	IK10
Operating Temperature	-40 ~ 140° F (-40 ~ 60° C)
UL Listed Product	Yes

POWER		
Power Consumption	Max 7.2W	Max 8.5W
Input Voltage	PoE / 12vDC	

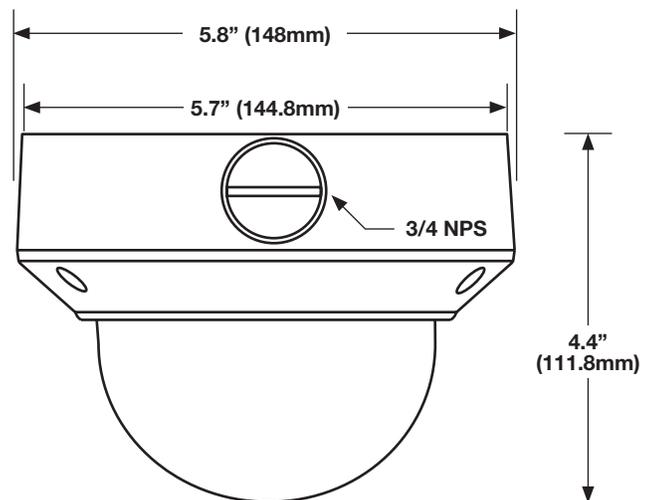
PHYSICAL		
IR Range	Up to 30M (98ft)	
IR LED	Auto / LED on / LED off / Smart IR / Light Sensor	
Analog Video Out	1.0 Vp-p / 75 Ω, BNC	
Audio In	1 Channel	
Alarm In/Out	4 Line Connection	
microSD Card Slot	128GB	
Camera Weight	1.7lb (0.75kg)	2.0lb (0.92kg)
Dimensions	5.8" x 4.4" (148mm x 111.8mm)	
Housing	Metal Housing	
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



ACCESSORIES



OE-C7084-AWR
OE-C7088-AWR



OE-CA79JB
(Dome Junction Box)



OE-CA79WM
(Wall Mount)



OE-CA70CM
(In-ceiling Mount)



OE-CA79PM
(Pendant Mount Adapter)



OE-CA79TP
(Mounting Plate)



OE-CA79WA
(Waterproof Joint)



OE-CA70PLM
(Pole Mount Adapter)



OE-CA70JB
(Electrical Junction Box)



OE-CA79PK
(Ceiling Pole Mount)

ACCESSORIES



OE-C7084-AWR
OE-C7088-AWR



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