

700-SERIES 4MP WDR IP DOME CAMERA

OE-C7564-AWR



DESCRIPTION

The OE-C7564-AWR is a high power, rugged outdoor IP Dome camera. This camera comes equipped with a 4MP 3 ~ 9mm motorized, autofocus lens, using P-Iris to increase clarity and depth of field. It also features True WDR and True Day/Night for improved low light performance, and adaptive IR technology to prevent overexposure of objects close to the camera. 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. This camera is functional down to -58° F using the onboard heater which can be fully powered over class 3 PoE making it the perfect camera for extreme low weather installations. The OE-C7564-AWR has an IK10 vandal rating and includes 3/4 in. threaded conduit connections on its side and base.

All OpenEye IP cameras are fully ONVIF™ Profile S 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

- 4MP maximum resolution
- True Wide Dynamic Range
- 3-9mm motorized autofocus lens
- Conduit port on housing
- IK10 vandal resistant rating
- Adaptive IR LEDs
- Integrated Heater
- ONVIF Profile S compliant



SPECIFICATIONS

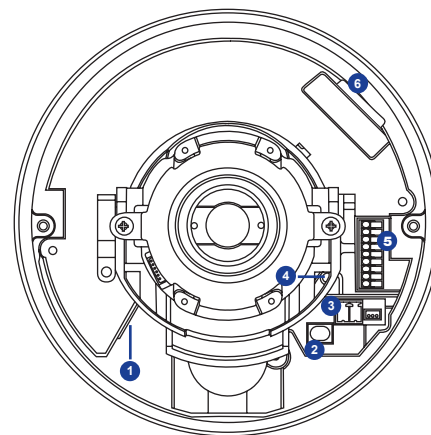
CAMERA	
Part Number	OE-C7564-AWR
Maximum Resolution	4MP
Image Sensor	1/3" Progressive CMOS
Video Compression	H.264 / MJPEG
Frame Rate	25 / 30FPS @ 4MP H.264
ONVIF	Profile S compliant
Streaming	Up to 3 simultaneous streams
Lens	3~9mm Motorized
Field of View	109° (Wide), 33° (Tele)
Browser Support	Internet Explorer (6.0+) / Chrome / Firefox / Safari
Day / Night	True Day / Night
Wide Dynamic Range	Shutter WDR on / off @ 3.6MP
Minimum Illumination @ 30IRE	Color: 0.1 Lux B&W: 0.01 Lux
White Balance	Auto / Manual / ATW / One Push
Auto White Balance Range	2700~7800K
Backlight Compensation	2500~10000K
Auto Gain Control	Yes

ENVIRONMENTAL	
IP Rating	IP66
Operating Temperature	w/o heater: -22 ~ 122 °F (-30 ~ 50 °C) w/ heater: -58 ~ 122 °F (-50 ~ 50 °C)
Heater (Cold Start)	w/o heater: 14 ~ 122 °F (-10 ~ 50 °C) w/ heater: -40 ~ 122 °F (-40 ~ 50 °C)
Heater Operational Threshold	0 °C on, 2 °C off
UL Listed Product	Yes

POWER	
Power Consumption	Max 13W
Input Voltage	12VDC / 24VAC / PoE
PoE Class	3

PHYSICAL	
IR Range	Up to 40m
microSD Card Slot	Up to 64GB
IR LED	Auto / LED on / LED off / Smart IR / Light Sensor
Analog Output	1.0 Vp-p / 75 Ω, BNC
Audio In / Out	Stereo phone jack, ø 3.5mm
Alarm In / Out	4-pin terminal block
Camera Weight	1.69lb (770g)
Dimensions	ø 5.2 x 4.6in (133.8 x 117.4mm)
Housing / Dome Cover	Plastic / metal housing
Country of Origin	Taiwan

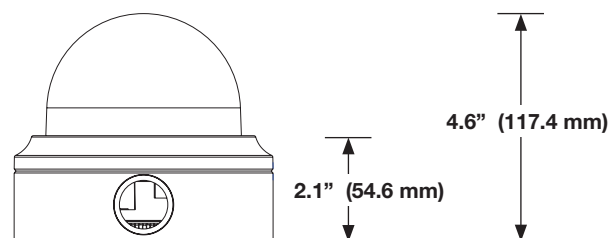
CONNECTIONS



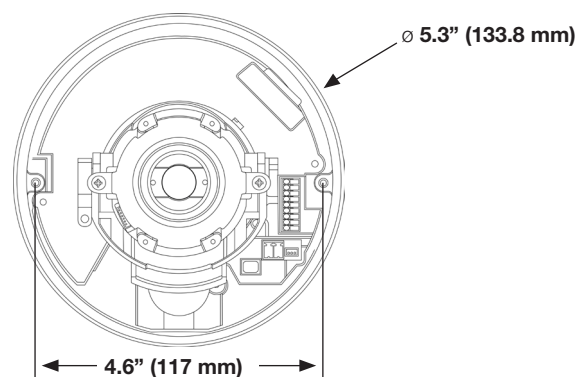
1	RJ-45	For network and PoE connections		
2	BNC	1	For analog video output	
		2		
3	Power (12VDC / 24VAC)	1	12VDC / 24VAC 1	Power connection
		2	GND / 24VAC 2	
4	Reset Button	Press the reset button with a proper tool for at least 20 seconds to return the camera to factory defaults		
5	Alarm & Audio I/O	1	Audio In L	Audio In
		2	Audio In R	
		3	GND	Audio Out
		4	Audio Out L	
		5	Audio Out R	
		6	Alarm Out +	Alarm connection
		7	Alarm Out -	
		8	Alarm In +	
		9	Alarm In -	
6	SD Card Slot	Insert the microSD card into the slot to store videos and snapshots		

DIMENSIONS

FRONT VIEW



TOP VIEW



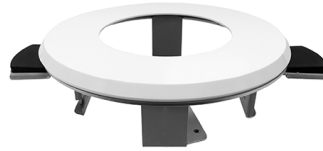
ACCESSORIES



OE-C7564-AWR



OE-CA75WM
(Wall Mount)



OE-CA75FM
(Indoor Ceiling Flush Mount)



OE-CA75PM
(Pendant Mount)

see next page



Kit: OE-CA97CMS
(Short Arm Corner
Mount Kit)



Kit: OE-CA97CML
(Long Arm Corner
Mount Kit)



Kit: OE-CA97PLMS
(Short Arm Pole
Mount Kit)



Kit: OE-CA97PLML
(Long Arm Pole
Mount Kit)



Kit: OE-CA97WMS
(Short Arm Pendant
Mount Kit)



Kit: OE-CA97WML
(Long Arm Pendant
Mount Kit)

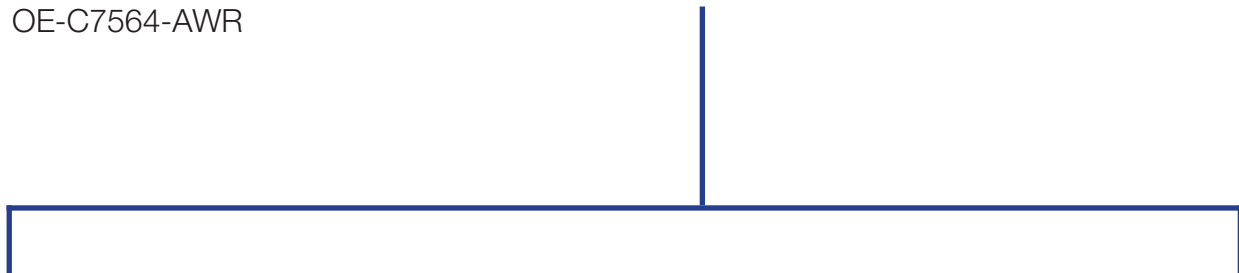
ACCESSORIES



OE-C7564-AWR



OE-CA75PM
(Pendant Mount)



OE-CA510W
(7.25" Wall Mount)



OE-CA510WL
(13.5" Wall Mount)



OE-CA510PA25
(1.25" Threaded Pipe
Adapter)



OE-CA510PA50
(1.5" Threaded Pipe
Adapter)



OE-CA510P25
(10" Ceiling Pole
Mount)



OE-CA510P50
(20" Ceiling Pole
Mount)