

4MP WDR IP DOME CAMERA

OE-C7564-AWR REVB



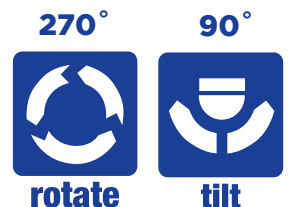
DESCRIPTION

The new OE-C7564-AWR REVB dome IP camera provides superior video quality, recording at resolutions up to 4MP. This camera is capable of dual and quad streaming, allowing up to three simultaneous streams. The OE-C7564-AWR REVB comes equipped with high-powered IR LEDs and a mechanical IR cut filter for true day/night operation. 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 uses a 2.7~12mm autofocus lens with a 31°~ 99° field of view, which decreases camera setup and installation time. It is also equipped with an integrated heater, which allows operation in temperatures as low as -67°F (-55°C). The camera operates using 24vAC, 12vDC, or a PoE switch, allowing it to seamlessly fit into your existing infrastructure.

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

- 4MP Resolution
- True Wide Dynamic Range
- 2.7-12mm Focal Length
- H.264 & H.265 support with Smart Encoding
- MJPEG video compression
- True Day / Night Function
- Adaptive IR Technology
- BNC Analog Output
- IP66 Rating
- IK10 Rating
- 128GB microSD Card support
- ONVIF Profile S / G / T Support



SPECIFICATIONS

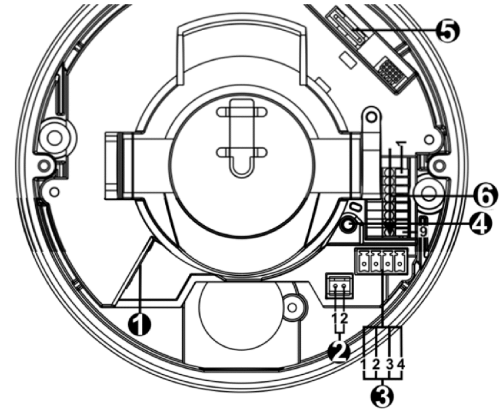
CAMERA	
Part Number	OE-C7564-AWR REV B
Maximum Resolution	4MP
Image Sensor	1/2.7" Progressive CMOS
Video Compression	H.264 / H.265 / MJPEG
Frame Rate	30 FPS @ 4MP H.264 / H.265
ONVIF	Profile S / G / T compliant
Streaming	Up to 3 simultaneous streams
Lens	2.7~12mm Motorized
Field of View	99° (Wide), 31° (Tele)
Browser Support	Internet Explorer (6.0+) / Chrome / Firefox / Safari
Day / Night	True Day / Night
Wide Dynamic Range	True WDR
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	-67 ~ 131 °F (-55 ~ 55 °C)
Storage Conditions	-4 ~ 158 °F (-20 ~ 70 °C)
UL Listed Product	Yes

POWER	
Power Consumption	Max 13.68W
Input Voltage	12vDC / 24vAC / PoE
PoE Class	0

PHYSICAL	
Vandal Resistant	IK10 Rated
IR Range	Up to 130ft
microSD Card Slot	microSD/microSDHC/microSDXC up to 128GB support
IR LED	Adaptive IR Technology
Analog Output	1.0 Vp-p / 75 Ω, BNC
Audio In / Out	1 Audio In / 1 Audio Out
Alarm In / Out	1 Alarm In / 1 Alarm Out
Camera Weight	1.67lb (760g)
Dimensions	ø 5.26 x 4.62in (133.8 x 117.4mm)
Housing / Dome Cover	Plastic / metal housing
Country of Origin	Taiwan

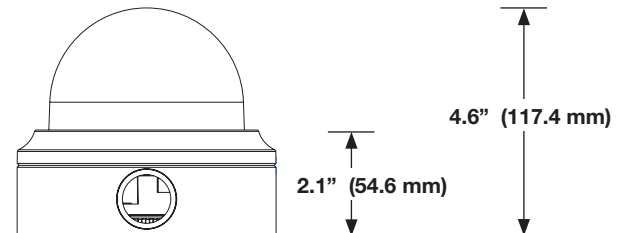
CONNECTIONS



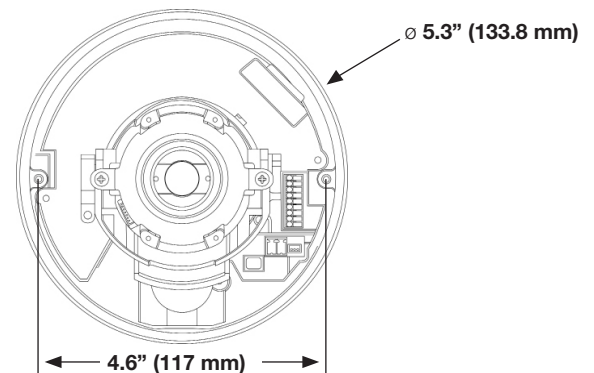
1	RJ-45	For network and PoE connections	
2	BNC	1 GND	For analog video output
		2 BNC	
3	Power (12vDC / 24vAC)	1 24vAC 1	Power connection
		2 24vAC 2	
		3 12vDC 1	
		4 12vDC 2	
4	Reset Button	To restore the camera to factory defaults: 1. Disconnect power for 30 seconds. 2. Reconnect power and wait 30 seconds. 3. Press the reset button with a proper tool for 20 seconds.	
5	MicroSD Card Slot	Insert the microSD card into the card slot to store videos and snapshots. Supports up to 128GB microSD card. Do not add or remove the microSD card when the camera is powered on.	
6	Alarm & Audio I/O	1 Audio In L	Audio In
		2 Audio In R	
		3 GND	
		4 Audio Out L	Audio Out
		5 Audio Out R	
		6 Alarm Out +	Alarm connection
		7 Alarm Out -	
		8 Alarm In +	
9 Alarm In -			

DIMENSIONS

FRONT VIEW



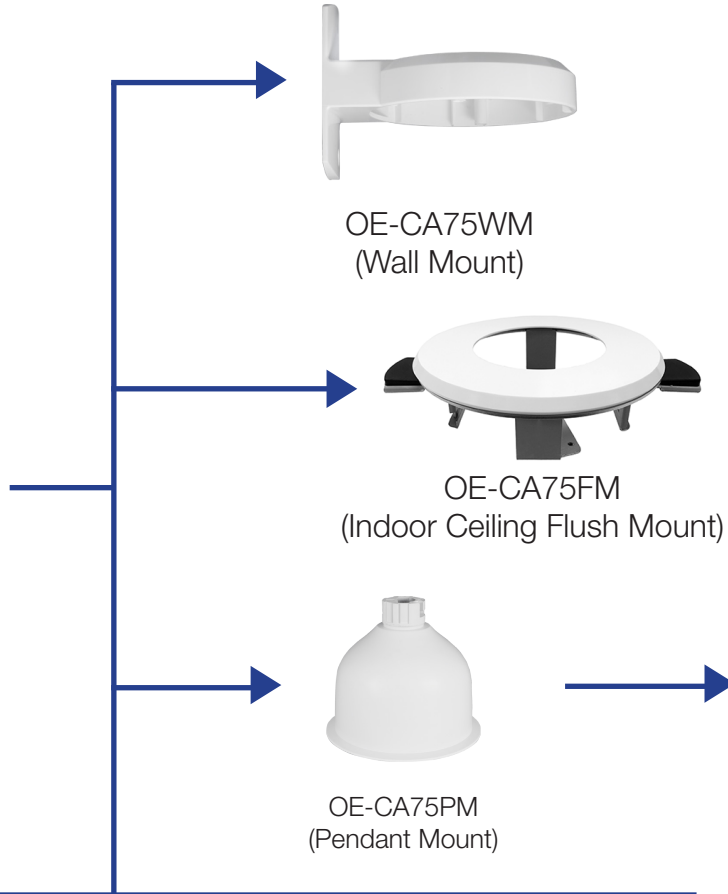
TOP VIEW



ACCESSORIES



OE-C7564-AWR REV B



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)

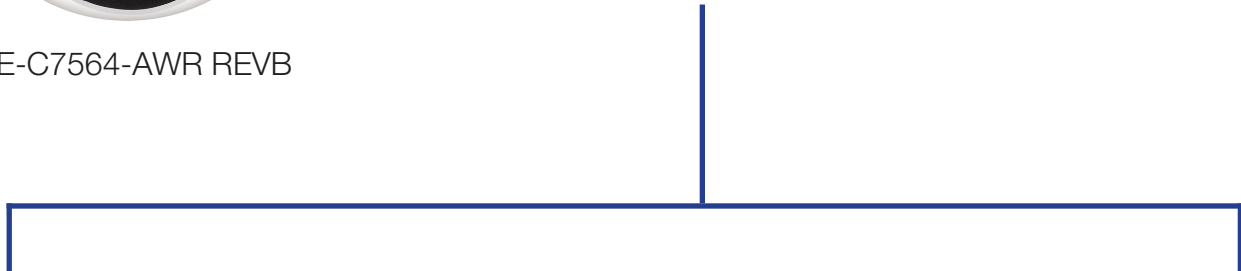
ACCESSORIES



OE-C7564-AWR REV B



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)