

600-SERIES 4MP IP DOME CAMERA

OE-C6614-AWR



The OE-C6614-AWR is a high power indoor IP dome camera, and is perfect for users that need a feature rich camera with superior image quality. Equipped with a 4MP 3 ~ 9mm motorized, autofocus lens and P-iris, the OE-C6614-AWR allows you to control both zoom and focus remotely. The OE-C6614-AWR features True WDR and True Day/Night operation for improved low light performance, and employs adaptive IR technology to prevent overexposure of objects close to the camera. The OE-C6614-AWR is available with an array of mounting accessories for any application.

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 maximum resolution
- True Wide Dynamic Range
- 3-9mm motorized autofocus lens
- True Day / Night
- Adaptive IR LEDs
- ONVIF Profile S compliant



SPECIFICATIONS

CAMERA	
Part Number	OE-C6614-AWR
Maximum Resolution	4MP
Image Sensor	OV4689
Video Compression	H.264 / MJPEG
Frame Rate	30FPS @ 4MP H.264
ONVIF	Profile S compliant
Streaming	Up to 4 simultaneous streams
Browser Support	Internet Explorer (6+) / Chrome / Firefox / Safari
Day / Night	True Day / Night
Wide Dynamic Range	Shutter on / off @ 3.6MP
Lens	3~9mm motorized
Field of View	109° (Wide), 33° (Tele)
White Balance	Auto / Manual / ATW / One Push
Auto White Balance Range	2700~7800K
Backlight Compensation	2500~10000K
Auto Gain Control	Yes

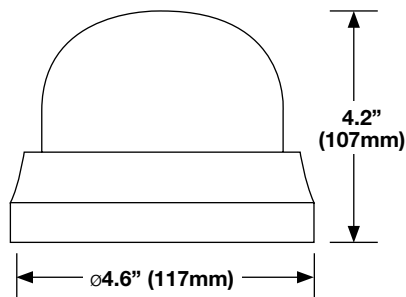
ENVIRONMENTAL	
Operating Temperature	-22 ~ 122 °F (-30 ~ 50 °C)

POWER	
Power Consumption	8.1W
Input Voltage	12vDC / 24vAC / PoE
PoE Class	3

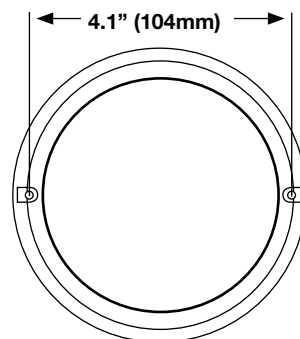
PHYSICAL	
IR Range	up to 40M
IR LED	Auto / LED on / LED off / Smart IR / Light Sensor / Day / Night
Analog Output	1.0 Vp-p / 75 Ω, BNC
Audio In/Out	4-pin terminal block
Alarm In/Out	4-pin terminal block
microSD Card Slot	SDXC 64GB support
Camera Weight	1.13lb (512g)
Dimensions	ø 4.6 x 4.2in (117 x 107mm)
Housing / Dome Cover	Plastic / metal housing

DIMENSIONS

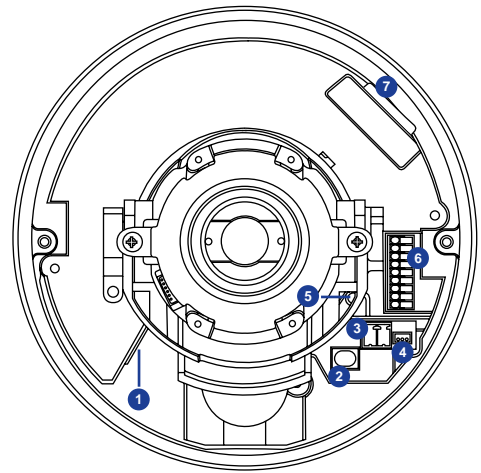
FRONT VIEW



BOTTOM VIEW



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	RS-485	1	D+	RS-485 connection
		2	D-	
		3	GND	
5	Reset Button	Press the reset button with a proper tool for at least 20 seconds to return the camera to factory defaults		
6	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 -	
7	SD Card Slot	Insert the microSD card into the slot to store videos and snapshots		

ACCESSORIES

