

700-SERIES 4MP OUTDOOR IP BULLET CAMERA

OE-C7224-AWR



The OE-C7224-AWR is a high powered outdoor bullet that is perfect for users that need a feature rich outdoor IP camera capable of operating in even the most extreme climate conditions. Equipped with a 4MP 3 ~ 10.5mm motorized, autofocus lens, and P-Iris for improved clarity and depth of field, the OE-C7224 allows you to control both zoom and focus remotely. This bullet features True WDR and True Day/Night operation for improved low light performance, and adaptive IR technology to prevent overexposure of objects close to the camera. The OE-C7224 includes an integrated heater, allowing operation in extreme temperatures as low as -40 °F, and can be fully powered over PoE class 3.

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
- 3~10.5mm motorized autofocus lens
- IP66 waterproof rating
- Adaptive IR LEDs
- Integrated heater
- ONVIF Profile S compliant



SPECIFICATIONS

CAMERA	
Part Number	OE-C7224-AWR
Maximum Resolution	4MP
Image Sensor	1/3" Progressive CMOS
Video Compression	H.264 / MJPEG
Frame Rate	25/30IPS @ 4MP H.264
ONVIF	Profile S compliant
Streaming	Up to 4 simultaneous streams
Lens	3~10.5mm Motorized
Field of View	92° (Wide), 31° (Tele)
Browser Support	Internet Explorer (6.0+) / Chrome / Firefox / Safari
Day / Night	True Day / Night
Wide Dynamic Range	True 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

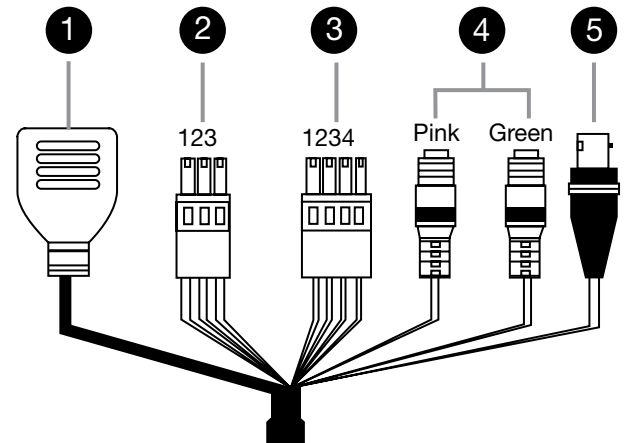
ENVIRONMENTAL	
IP Rating	IP66
Operating Temperature	w/o heater: -40 ~ 122 °F (-40 ~ 50 °C)
Heater (Cold Start)	12VDC: -22 °F (-30 °C) 24vAC and PoE: -40 ~ 122 °F (-40 ~ 50 °C)
Heater Operational Threshold	+5 °C on, +15 °C off
UL Listed Product	Yes

POWER	
Power Consumption	12vDC: 15W 24vAC: 13W PoE: 12W
Input Voltage	12vDC / 24vAC / PoE
PoE Class	3

PHYSICAL	
IR Range	Up to 30m
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	2.3lb (1kg)
Dimensions	L: 10.5 W: 2.375 H: 3.5in (266.7 x 60.325 x 88.9mm)
Housing / Dome Cover	Plastic / metal housing

CONNECTIONS

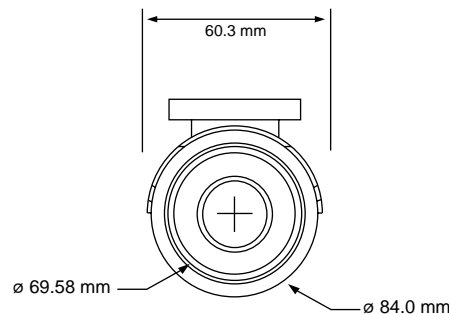
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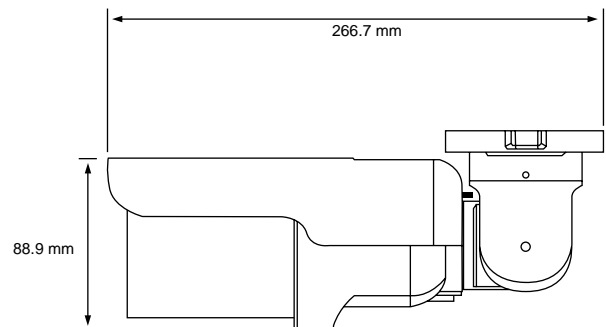
1	Network (with PoE)	-	RJ-45 connector w/ LED for PoE connections		
2	Power (3-pin Terminal Block)	1	24vAC 1	12vDC (-)	Power connection
		2	GND	Reserved	
		3	24vAC 2	12vDC (+)	
3	Alarm I/O	1	ALM_DI -		Alarm connection
		2	ALM_DI +		
		3	ALM_DO -		
		4	ALM_DO +		
4	Audio I/O	Pink	Line in / Mic in		Two-way audio transmission
		Green	Line out		
5	BNC	-	Analog video out		

DIMENSIONS

FRONT VIEW



SIDE VIEW



ACCESSORIES



OE-C7224-AWR



OE-CA7224BB
(OE-C7224-AWR Junction Box)