

700-SERIES - HIGH RESOLUTION OUTDOOR IP DOME

CM-730



DESCRIPTION

OpenEye's CM-730 is a high resolution outdoor IP dome camera ideal for outdoor locations where high contrast sunlight and indoor lighting is a problem. With features such as 720p resolution, wide dynamic range imaging, and an IP66 rated tamper resistant design, the CM-730 dome is a smart choice for outdoor surveillance applications. Designed for tough environments where standard security cameras are not suited to survive, the CM-730 is equipped with a heater allowing operation in temperatures as low as -40°F (-40°C).

HIGHLIGHTS

- » ONVIF™ compliant
- » H.264 / MJPEG / MPEG-4
- » Wide dynamic range
- » IP66 weatherproof rating
- » 1.2 megapixel





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CAMERA SPECIFICATIONS	
	CM-730
Image Sensor	1/3" Sony Progressive CCD
Imaging DSP	Sony
IP Rating	IP66
Type / Format	H.264 / MPEG4 / MJPEG
Wide Dynamic Range	Yes
Minimum Illumination	0.03 Lux @ F1.2 (Color) 0.001 Lux @ F1.2 (B&W)
Day / Night	Yes (True Day Night)
Resolution	1280 x 960
Service Monitor Jack	No
S/N Ratio	>50dB
Focal Length	3.3 - 12mm
Iris Control	Auto/Manual adjustable through web
Synchronization	N/A
Video Output	1.0 Vp-p / 75Ω, BNC
White Balance	Manual / ATW / Outdoor / Indoor
AWB Range	1500 K - 15,000 K
Backlight Compensation	On / Off
Auto Gain Control	AGC
Operating Temperature	-40°F ~ 122°F (-40°C ~ 50°C) @ 24vAC -4°F ~ 122°F (-20°C ~ 50°C) @ 12vDC 14°F ~ 122°F (-10°C ~ 50°C) @ PoE
Heater	Yes
Power Consumption	18.7W
Rated Amperage	0.78A
Input Voltage	24vAC / 12vDC* / PoE*
Weight	2.2 lbs. (1 kg)
Dimensions	5.9" (151mm) x 5.1" (130mm)
Housing / Dome Cover	White Clear

^{* 24}vAC power required to operate on board heater.

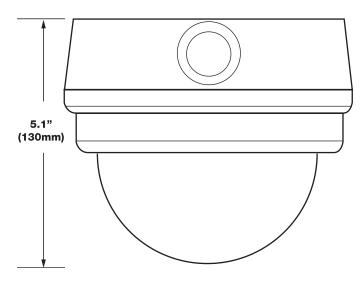
IP SPECIFICATIONS	
	CM-730
Dual Streaming	H.264 + H.264, H.264 + MJPEG, MPEG4 + MJPEG, BNC + MJPEG
Audio In	1
Audio Out	1
Alarm Inputs	1
Relay Outputs	1
User Accounts	20

700-SERIES MODELS

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SYSTEM IMAGES

SIDE VIEW



TOP VIEW 5.9" (151mm)



