

Specifications

Video

Compression	H.264 and MJPEG
H.264 Profile	Main
Sensor	1/3" CMOS
JPEG Compression Quality Settings	User Configurable
Shutter Speed	Auto/Programmable/Fixed
Image Settings	Saturation, Contrast, Brightness, Sharpness, Lightgrabber™ II
Exposure	User Configurable
White Balance	Auto/Programmable
Backlight Compensation	Auto
IR Range	800 to 940 nm

Features

Motion Detection	User Configurable Windows
Time Lapse Recording	User Configurable
Event Based Recording	User Configurable
Flip and Rotate	90, Horizontal, Vertical
Audio Support	Two-way G.711 PCM 8 kHz
Analytics Ready	Yes
On-Camera IQapps	IQaccess
System Integration	ONVIF, PSIA, IQfinder, IQmanager, IQsentry

Network

Supported Protocols	TCP/IP, HTTP, HTTPS, DHCP, UDP, RTP, RTSP, DNS, ARP, ICMP, NTP, UPnP, ZeroConf, APIPA, UDP multicast, SNMP, FTP, SMTP, Telnet, CIFS
Password Protection	Secure Multi-level

Input/Output

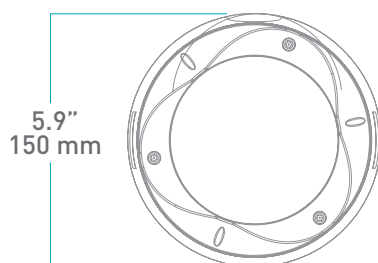
Input Power	Power over Ethernet 802.3af Class 1
Power Consumption	< 3.8W (typical)
AC Lighting	50 Hz/60 Hz Selectable
Network Interface	RJ45 10Base-T/100Base-TX
Audio I/O	Mic/Line in, Line out

Misc

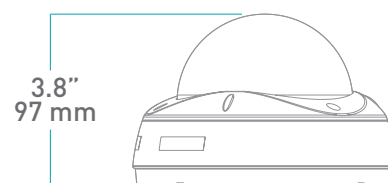
Ingress Protection Rating	IP66, NEMA 4						
Approvals	FCC, CE						
Temperature Range	-4F to 122F, -20C to 50C						
Weight (grams)	900 g						
Warranty	3 years						
Lens Options	B5 Wide Angle Lens 1/3" M14, 3-13 mm, F1.4, IR						
Accessories	<table border="0"> <tr> <td>IQM-GBA</td> <td>Gang Box Adapter</td> </tr> <tr> <td>IQA-WM</td> <td>Wall Mount</td> </tr> <tr> <td>IQ800-PMA</td> <td>Pole Mount Adaptor</td> </tr> </table>	IQM-GBA	Gang Box Adapter	IQA-WM	Wall Mount	IQ800-PMA	Pole Mount Adaptor
IQM-GBA	Gang Box Adapter						
IQA-WM	Wall Mount						
IQ800-PMA	Pole Mount Adaptor						

Part Number	Maximum Resolution	Maximum Frame Rate	Min Illumination
IQM30NE-B5	SD480p - 720 x 480	30 fps	Color: 0.1 lux, B/W: <0.05 lux
IQM31NE-B5	HD720p - 1280 x 720	30 fps	Color: 0.1 lux, B/W: <0.05 lux
IQM32NE-B5	HD1080p - 1920 x 1080	15 fps	Color: 0.2 lux, B/W: <0.05 lux

Dimensions



Top



Side