## IQeye Alliance-mx H.264 Megapixel Dome IP Camera

## **Features**

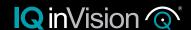
- Resolutions up to HD1080p
- H.264 Main Profile + MJPEG Compression
- > 30 fps @ SD480p and HD720p, 15 fps @ HD1080p
- > Two-Way Audio
- Day/Night Movable IR Filter
- > Lightgrabber™ II Low-light Feature
- Power Over Ethernet
- IP66/NEMA 4 Outdoor Enclosure
- > Indoor/Outdoor Vandal Resistant Dome
- > ONVIF and PSIA Compliant
- 3 Year Warranty

The Alliance-mx encodes video using Main Profile H.264, the most efficient video compression available, resulting in a smooth, high-quality image, low network bandwidth utilization, and reduced storage costs. Requiring less than 3.8W PoE, the Alliance-mx is highly energy-efficient and economical. A movable day/night IR filter and 3-13 mm varifocal lens enables field-of-view adaptability for a wide range of settings and applications. ONVIF and PSIA compliantAPIs provide the necessary flexibility to ensure compatibility with many of the most popular VMS platforms. A high-quality, ultrastrong polycarbonate bubble and aluminum body combine to make the Alliance-mx dome vandal resistant while maintaining an aesthetically pleasing look in any scenario. The IP66 rating allows for installation just about anywhere.









33122 Valle Road San Juan Capistrano, CA 92675-4853 USA

toll free within US 877.850.0805 phone +1.949.369.8100 fax +1.949.369.8105

# IQeye Alliance-mx H.264 Megapixel Dome IP Camera



## **Specifications**

- Vi	ы	•

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**

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

## 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	IQM-GBA IQA-WM IQ800-PMA	Gang Box Adapter Wall Mount 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**

