

## IQeye ALLIANCE-MINI SERIES CAMERA DOME



### FEATURES:

- Resolutions up to 5 MP
- H.264 Main Profile + MJPEG Compression
- 1, 2, 3 MP WDR (100dB)
- Range of lens options, including wide field-of-view
- On-camera storage (Micro SDHC)
- Two-way audio with built-in microphone
- True day/night movable IR filter
- Lightgrabber™ II low-light feature
- Power-over-Ethernet
- 3-axis gimbal
- Cast aluminum
- ONVIF and PSIA compliant

### Overview

Popular for its size and versatility, the Alliance-mini not only includes the increased processing power needed to run analytics or VMS applications at the edge, it also features WDR, on-camera storage, and true day/night capability.

Available in H.264 vandal dome models with support for HD720p, HD1080p, 3MP and 5MP resolutions, the Alliance-mini provides the highest quality megapixel images with the lowest bandwidth demands. Both

ONVIF and PSIA compliant, the Alliance-mini has been designed for wide indoor application use and works seamlessly with all leading NVR/VMS providers.

The Alliance-mini ships with black and beige aluminum trim rings for aesthetic flexibility and convenience.

## Network Video Transmission

Compression:	H.264; M-JPEG
H.264 Profile:	Main
Sensor:	1/3" CMOS; 1/2.5" for 5MP
JPEG Compression Quality Settings:	User configurable
Shutter Speed:	Auto/Programmable/Fixed
Image Settings:	Saturation, contrast, brightness, sharpness
Exposure:	User configurable
White Balance:	Auto/programmable
Backlight Compensation:	Auto (BLC)

## Features

Motion Detection:	User configurable windows
Time Lapse Recording:	User configurable
Event Based Recording:	User configurable
Flip and Rotate:	180°, horizontal and vertical
Audio Support:	Two way G.711 PCM 8 kHz
IQapps and Utilities:	IQfinder, IQmanager, IQevent

## Network

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

## Input/Output

Input Power:	Power over Ethernet (PoE, 802.3af Class 2)
Power Consumption:	< 4.0 W, typical
AC Lighting:	50 Hz/60Hz, selectable
Network Interface:	RJ-45 10Base-T/100Base-TX
Audio I/O:	Built-in microphone, mic/line in, line out
On-Camera Storage:	Micro SD class 10 UHS (card not included)

## Miscellaneous

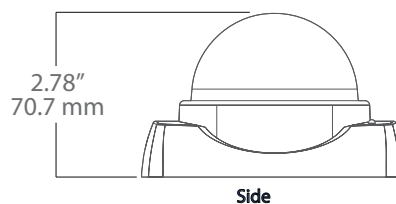
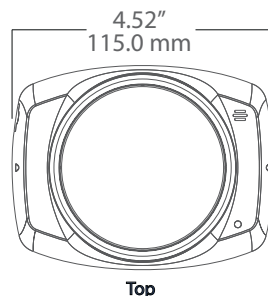
Approvals:	FCC A, CE, UL, cUL, RoHS 2
Temperature Range:	32° F to 104° F (0° C to 40° C)
Weight:	0.66 lb (0.3 kg)
Warranty:	3 years
Lens Options:	F2 Wide Angle; 1/3" M12, 2.8mm, f/2.0 F11 Wide Angle; 1/2.5" M12, 2.8mm, f/2.0 F13 Wide Angle; 1/3" M12, 2.4mm, f/2.0 B7 Wide Angle; 1/2.7" M12, 3-6mm, f/2.0
Accessories:	IQD4-PB: Pendant Mount (black); 5 pack IQD4-PG: Pendant Mount (beige); 5 pack IQD4-WB: Wall Mount (black) IQD4-WG: Wall Mount (beige) IQD-GBA Gang Box Adapter 061-0023 Audio Cable

## Models and Descriptions

Model	Max. Resolution	Max. Frame Rate	Min. Illumination	Compatible Lens
IQD51WV	HD 720P - 1280 x 720	30 fps	Color: 0.2 lux; BW: <0.05 lux	F2 (FOV 86°); F13 (FOV 97°); B7 (FOV 46°-82°)
IQD52WV	HD 1080P - 1920 x 1080	30 fps	Color: 0.2 lux; BW: <0.05 lux	F2 (FOV 86°); F13 (FOV 97°); B7 (FOV 46°-82°)
IQD53WV	3.1 MP - 2048 x 1536	20 fps	Color: 0.2 lux; BW: <0.05 lux	F2 (FOV 92°); F13 (FOV 103°); B7 (FOV 49°-88°)
IQD55NV	5.0 MP - 2560 x 1920	10 fps	Color: 0.2 lux; BW: <0.05 lux	F11 (FOV 93°); B7 (FOV 49°-88°)

N=Day/Night; I=Indoor; W=WDR; V=Vandal-Resistant

## Dimension Drawings



Dated: 5/2015

Specifications subject to change without notice.

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