

IQeye 3 Series

H.264 Megapixel IP Camera

Features

- > Resolutions up to HD1080p
- > H.264 Main Profile + MJPEG Compression
- > 60 fps @ SD480p, 30 fps @ HD720p and HD1080p
- > One-Way Audio w/ Built-in Microphone
- > Lightgrabber™ II Low-Light Feature
- > Power-over-Ethernet
- > Cast-Aluminum
- > Direct-to-Storage (DTS)
- > ONVIF and PSIA Compliant
- > 5 Year Warranty

Supporting H.264 Main Profile compression, the 3 Series camera offers exceptional image quality in a small, versatile form factor. It is available in standard models from SD480p to HD1080p megapixel resolutions, making it one of the smallest professional surveillance cameras with the highest resolution available today. At only 49.4 mm in height the 3 Series camera is designed for discreet indoor use, ideal for retail, education and commercial/ industrial environments. The 3 Series camera also supports streaming audio, allowing one-way communication between the camera and remote/ monitoring locations. ONVIF and PSIA compliance provides the flexibility to ensure compatibility with most popular VMS platforms.



IQ inVision 



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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

Features

Motion Detection	User Configurable Windows
Time Lapse Recording	User Configurable
Event Based Recording	User Configurable
Flip and Rotate	180, Horizontal, Vertical
Audio Support	One-Way G.711 PCM 8 kHz
IQapps and Utilities	IQaccess, IQfinder, IQmanager, IQevent, Direct-to-Storage (DTS)

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 2
Power Consumption	< 3.8 W (typical)
AC Lighting	50 Hz/60 Hz Selectable
Network Interface	RJ45 10Base-T/100Base-TX
Audio I/O	Built-in Microphone

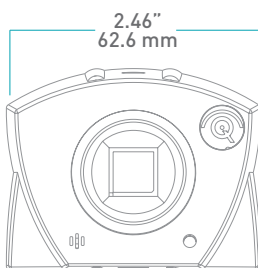
Misc

Approvals	FCC, CE, UL, cUL
Temperature Range	32°F to 104°F, 0°C to 40°C
Weight (grams)	193 g
Warranty	5 years
Lens Options	V11* Wide Varifocal Lens 1/3" CS, 3.5-9 mm, F1.6

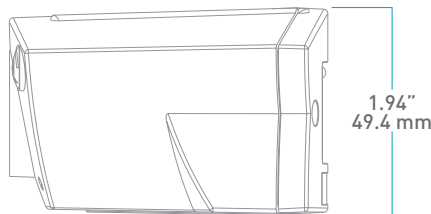
Product Configurations

Part Number	Max Resolution	Max Framerate	Min Illumination	Compatible Lens
IQ030SI-V11	SD480p - 720 x 480	60 fps	Color: 0.1 lux	V11
IQ031SI-V11	HD720p - 1280 x 720	30 fps	Color: 0.1 lux	V11
IQ032SI-V11	HD1080p - 1920 x 1080	30 fps	Color: 0.2 lux	V11*

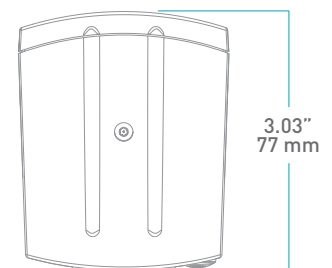
Dimensions



Front



Side



Top

*IQ032SI-V11 Lens Note: Adjusting the Field-of-View (FoV) wider than the maximum specified by IQinVision can result in vignetting.