IQeye Sentinel™ Series

All-Weather Megapixel IP Camera

PRODUCTS

NEW!

HD1080p H.264 Models

Standard and Day/Night models use MAIN profile H.264 for spectacular high-definition video with less bandwidth and storage and deliver full resolution at full frame rate.

IQeye Event Recording System (ERS)

The IQeye Event Recording System (ERS) is a self-contained High-Definition megapixel network recorder that uses NO BANDWDITH to record crisp, clear video, making it perfect for installations where network bandwidth is a premium.

Pole Mount Adapter

This exclusive pole mount adapter allows you to mount IQeye Sentinel weatherproof security cameras to any pole with a diameter of 4 to 14 inches. It's easy to install and includes all necessary mounting hardware.
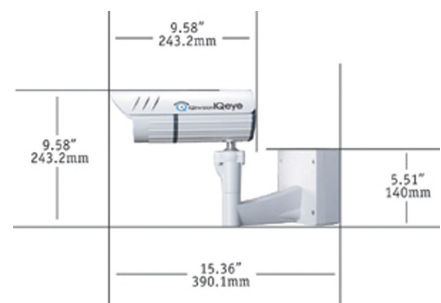
Junction Box Cover

The junction box cover allows you to install the camera back box and IQeye Sentinel weatherproof surveillance camera separately while preserving the junction box electronics. The cover matches the junction box exactly and can be re-used on multiple outdoor security camera installations.

The IQeye Sentinel Series is an All-Weather Megapixel Network Camera that is entirely Power-over-Ethernet, featuring an integrated, vandal and tamper-resistant design. Sentinel's exclusive pivoting arm allows you to use the same camera for wall, ceiling or parapet mounting with no additional hardware. The entire unit is designed to withstand the harshest weather conditions, including hot, cold and wet environments.

This indoor/outdoor surveillance camera is available in HD1080p H.264 and 1.3, 2.0, 3.1 and 5.0 megapixel MJPEG models, standard or day/night, with a variety of quality megapixel lens options so you can cover any application. Its fully-integrated IP66 housing is attractive and can withstand a wide temperature range, making it suitable for even the harshest climates.

```
          9.58"
          243.2mm

 9.58"
243.2mm                         5.51"
                                140mm

         15.36"
         390.1mm
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Camera weight(without lens): 96oz (2839g)

IQinVision®

| IQeye Sentinel™ | IQeye Alliance™ | IQeye HD1080p | IQeye700/750 |

IQeye Sentinel™ Series

All-Weather Megapixel IP Camera

FEATURES

- Dual Stream H.264 & MJPEG
- H.264 HD1080p (1920x1080) @ 30 fps
- IP66 / NEMA 4 / NEMA 3R
- -22°F/-30°C to 122°F/50°C
- MJPEG 1.3 MP @ 30 fps
- MJPEG 2.0 MP @ 20 fps
- MJPEG 3.1 MP @ 12 fps
- MJPEG 5.0 MP @ 10 fps
- < 0.05 lux IR Sensitive (Day/Night Series)
- MultiStream Low BW + Hi Resolution
- Video Port for Focusing
- LIGHTGRABBER™ II Low-light Feature
- Digital Image Cropping & PTZ (Select Models)
- Alarm I/O
- <7 watts Power-over-Ethernet, AC or DC
- Include/Exclude Exposure Window, Privacy Zones (Select Models)

IQrecorder™

Available with select IQeye Sentinel Series cameras, IQrecorder enables you to record and playback crisp, clear IQeye Resolution™ images using affordable network storage with no client software. User-friendly features include simultaneous playback and live viewing, day-by-day scheduling, a brand new playback interface with DVD-like controls.

IQaccess™

IQaccess on-camera intelligent software turns an IQeye Sentinel Series camera into a basic access control system or remote attendant/notification system. Video alert window pops up in every IQaccess enabled PC when trigged and lets the first responder open the door, activate the alarm or control other devices.

IQauthenticate™

Select IQeye Sentinel Series camera are also avaiable with on-camera, digital authentication that protects images right in the camera. IQauthenticate addresses the image manipulation problem, at the source, ensuring your evidence has not been compromised.

CUSTOMIZED CONFIGURATIONS

MJPEG SERIES	CAMERA MODEL	LENS OPTION	POWER SUPPLY	ENCLOSURE
IQ8xx Series	**IQ811** – 1.3MP Camera, 30fps, 0.1 lux **IQ802** – 2.0MP Camera, 20fps, 0.2 lux **IQ803** – 3.1MP Camera, 12fps, 0.3 lux **IQ805** – 5.0MP Camera, 10fps, 0.3 lux	**V1** – Wide Varifocal Lens **V2** – Telephoto Varifocal Lens **V4** – Telephoto Varifocal Lens **V7** – Wide Varifocal IR Corrected Lens **V8** – Wide Varifocal Lens	**NP** – No Power Supply	**SS** – PoE Sentinel Enclosure
IQ85x **Day/Night Series**	**IQ851** – 1.3MP Camera, 30fps, <0.05 lux **IQ852** – 2.0MP Camera, 20fps, <0.05 lux **IQ853** – 3.1MP Camera, 12fps, <0.05 lux **IQ855** – 5.0MP Camera, 10fps, <0.05 lux	**V3** – Wide Varifocal Lens **V5** – Wide Varifocal Lens **V6** – Telephoto Varifocal Lens **V7** – Wide Varifocal IR Corrected Lens	**NP** – No Power Supply	**SS** – PoE Sentinel Enclosure

MJPEG SERIES	RESOLUTION OPTION	STANDARD or DAY/NIGHT	INTERIOR/EXTERIOR	LENS OPTION
IQRS – IQeye Event Recording System (ERS)	2-2.0MP Camera, 20fps, <0.05 lux	**N** – Day/Night	**E** – Exterior	**V6** – Telephoto Varifocal Lens **V7** – Wide Varifocal IR Corrected Lens

H.264 SERIES	RESOLUTION OPTION	STANDARD or DAY/NIGHT	INTERIOR/EXTERIOR	LENS OPTION
IQ83X – HD1080p H.264 Series *PSIA Compliant*	2 - 2.0MP Camera, 30fps, 0.3 lux (Standard), <0.05 lux (D/N)	**S** – Standard **N** – Day/Night	**E** – Exterior	**V7** – Wide Varifocal IR Corrected Lens

NOT ALL CONFIGURATIONS INDICATED ARE POSSIBLE. Contact IQinVision for a complete list of IQeye Sentinel configurations.

www.iqeye.com