

Vicon Introduces the New IQeye 9 Series Cameras

Vicon is excited to announce that the brand new IQeye 9 series box camera will be available this summer and Vicon is accepting pre-orders. This full-featured multi-megapixel camera uses the latest micro-processing technology to enable analytics applications at the edge. This modular camera also offers on-camera storage, true day/night capability along with the option to remove or add front and rear end caps for IR and cable management.

A wide range of models offers competitive price points for HD720p, HD1080p, 3MP and 5MP resolutions. Motorized varifocal lenses offer easy and quick install and CS-mount/autoiris versions provide flexibility for different lens options. The 9 series camera provides the highest quality megapixel images with the lowest bandwidth demands; leveraging Vicon's new IQzip compression optimization and ONVIF compliance ensures seamless functionality with leading NVR/VMS providers. It also supports the time-saving Museum Search feature in ViconNet to quickly sort through large amounts of video.



Enhanced Features

- Resolution up to 5MP including true WDR up to 2MP resolution and digital WDR* on all other models
- Improved bandwidth/storage savings with IQzip (H.264 enhancement)
- Choice of motorized varifocal lens or CS-mount options
- Autoiris available on models with CS mount
- On-camera storage (Micro SDHC)
- Two-way audio + on-camera microphone
- True day/night functionality
- Power-over-Ethernet (PoE); 12 VDC; 24 VAC
- Alarm I/O
- Analog video out
- Real-time clock
- Museum search
- ONVIF compliant**
- Vicon analytics ready
- IQaccess supported
- IR illuminator option
- Sleek design conceals the lens and cables for an uncluttered look

* Support for digital WDR available in a future firmware update

** ONVIF driver support for audio, motorized zoom and focus control, digital I/O and video motion detection setup will be included in a future firmware update

Embedded Vicon Analytics

Free basic edge-based analytics seamlessly integrate into ViconNet VMS. Alerts are generated without the need for an analytics server. Analytics support will be available in a future firmware update.

- **Intelligent Video Motion Detection** — Reduces the number of false alarms by intelligently analyzing motion in a scene.
- **Camera Tampering Detection** — Monitors video to detect camera failures or tampering, including lens blocking or change in angle of view, and generates an alert.
- **Intrusion Detection** — Provides automated perimeter monitoring to secure a specific area for

IR Illuminator Option

One of the most comprehensive box cameras on the market, its compact design already includes many features not typically found in this form factor, but Vicon also provides an IR option.

This indoor camera has an IR cap accessory that provides a full ring of IR LEDs inside this easy-to-snap-on cap that will enable vision in extreme lowlight conditions.

Ideal for any low-light surveillance situations such as ATM, POS or office and hallways.

- High intensity LEDs
- Up to 65 ft (20 m)
- Simple install
- Low power consumption
- Clean aesthetic look



IR cap accessory (available only in black due to IR functionality) is compatible with all motorized lens models

Smooth Transition from the IQeye 7 Series Cameras

The popular IQeye 7 series will be phased out as inventory diminishes and will be replaced by the upgraded IQeye 9 series camera. While individual models of the 7 series camera will remain available based on stock, the improved 9 series camera that boasts a smaller footprint, better image quality and more options is ready for pre-orders now.

PoE Camera Housing with Built-In IR

The 9 series camera can be used in an outdoor application as well with the HPOE-100 outdoor housing unit. Purpose built for network box cameras, this PoE housing is vandal-proof, waterproof and provides integrated IR LEDs that have a maximum effective range of 50m. The housing is built with a heater and a fan for extreme low and high temperatures.

The housing requires 30W power input via Cat5 cable and comes standard with a wall mount.



Product Description

Code	Model	Description
011-0588	IQB92WI-NL	BOX INDOOR DAY/NIGHT CAMERA; H.264; WDR, 1080p, CS MOUNT, AUTO/DC IRIS SUPPORT, NO LENS
011-0590	IQB95NI-NL	BOX INDOOR DAY/NIGHT CAMERA; H.264; 5MP, CS MOUNT, AUTOIRIS, AUTO/DC IRIS SUPPORT, NO LENS
011-0594	IQB91WI-A5	BOX INDOOR DAY/NIGHT CAMERA; H.264; WDR, 720p, MOTORIZED P-IRIS 2.8-12mm LENS
011-0591	IQB92WI-A5	BOX INDOOR DAY/NIGHT CAMERA; H.264; WDR, 1080p, MOTORIZED P-IRIS 2.8-12mm LENS
011-0592	IQB93NI-A6	BOX INDOOR DAY/NIGHT CAMERA; H.264; 3.1MP, MOTORIZED P-IRIS 2.8-8.5mm LENS
011-0593	IQB95NI-A6	BOX INDOOR DAY/NIGHT CAMERA; H.264; 5MP, MOTORIZED P-IRIS 2.8-8.5mm LENS
10402-00	HPOE-100	IP CAMERA OUTDOOR HOUSING; PoE, IR LEDs (50m), HEATER, FAN
011-0587	IQB9-IR	IR ILLUMINATOR ACCESSORY CAP; FOR IR FUNCTIONALITY IN LOW LIGHT

For more information please visit our website for datasheet and quick install guide.