











Free EdiView viewer app for iPhone & Android phones

IC-3100 / IC-3100P / IC-3100W

# 1.3Mpx H.264 Network Camera Fast Ethernet / PoE / Wireless









The Edimax IC-3100 series network camera is a versatile monitoring device ideal for home and SOHO users. With Edimax's innovative Plug-n-View technology, the camera connects to the cloud automatically, so you can monitor your home with a smartphone, tablet, or laptop computer no matter where you are. Its motion-triggered snapshot and recording feature ensures that you capture every criminal event. The IC-3100 series comes in three network interfaces (Fast Ethernet, wireless & PoE), making it perfect for any home monitoring application.

#### **Edimax Plug-n-View**

Edimax Plug-n-View technology makes it easy for you to keep an eye on the safety of your home, family, pets, and assets wherever you go. With Plug-n-View technology, you can set up your Edimax network camera in a few simple steps. The camera also connects to the cloud automatically, so you can access it remotely with a smartphone, tablet, or computer no matter where you are.

#### **Motion-Triggered Snapshots & Recording**

The powerful multi-area motion detection system built into this network camera ensures that you have evidence of a criminal event as soon as it occurs. You can pre-define multiple areas in the monitored range for motion detection; and when motion is detected in the specified areas, this network camera will produce snapshots or video footage of the criminal event immediately.

#### **Supports 2-Way Audio**

The Edimax IC-3100 series is designed with 2-way audio support. It has a microphone and an audio output for speaker connection. By connecting speakers to the camera, users can remotely communicate with people at the site where the network camera is installed, or even ward off an intruder when necessary.





### **FEATURES & TECHNICAL SPECIFICATIONS**

- High-speed triple-mode (H.264, MPEG-4 & M-JPEG) video compression
- Multi-area motion detection
- SDHC/SD card slot for local snapshot and video storage
- 2-way audio, UPnP & DDNS support
- Remote monitoring via iPhone, iPad, Android phones, PC & Mac

Video / Audio	Standards	LED Indicators
<ul> <li>1.3 megapixel CMOS sensor</li> <li>1.0 lux</li> <li>5mm, f/2.8</li> <li>Recording format: AVI</li> <li>Video compression: H.264, MPEG-4 &amp; M-JPEG</li> <li>2-way audio</li> </ul>	Fast Ethernet IEEE 802.3/802.3u Wireless IEEE 802.11b/g/n (IC-3100W only) POE IEEE 802.3af (IC-3100P only)	*LAN *Wi-Fi (IC-3100W only) Power/Cloud
Interface	Management	RF Output Power
<ul> <li>1 x Ethernet (RJ-45) port</li> <li>1 x Power jack</li> <li>1 x Audio output</li> <li>1 x Microphone</li> <li>1 x Reset/WPS button (IC-3100W only)</li> <li>1 x SDHC/SD card slot (up to 32GB)</li> <li>1 x USB port for Wi-Fi adapter (IC-3100 on</li> <li>1 x Detachable antenna (IC-3100W only)</li> </ul>	<ul> <li>EdiView Finder (Windows/Mac)</li> <li>16-channel viewer</li> <li>Web management interface</li> <li>Firmware upgradable</li> <li>iPhone &amp; iPad viewer app</li> <li>Android phone viewer app</li> </ul>	<ul> <li>11b: 16dBm - 18dBm</li> <li>11g: 14dBm - 16dBm</li> <li>11n: 11dBm - 13dBm (IC-3100W only)</li> </ul>
Memory	Frequency Band	Temperature & Humidity
◆4MB flash ◆64MB SDRAM	•2.4000 - 2.4835GHz (IC-3100W only)	◆0-40° Celsius ◆10-90% (non-condensing)
Power	Dimensions	Certifications
<b>♦</b> 12V DC	●113mm x 80mm x 43mm	◆CE, FCC

## **NETWORK SETUP DIAGRAM AND RELATED PRODUCTS**

