EDIMAX
NETWORKING PEOPLE TOGETHER

HD
HD 720P

2-Way Audio

PIR Motion Detection

Night Vision

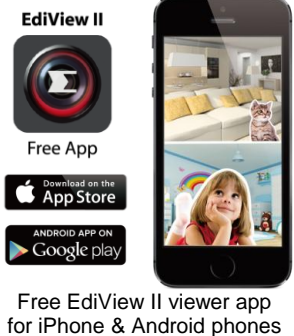**Micro SD**
Micro SD Slot

Video Alert

IC-3140W

HD Wireless Day & Night Network Camera

The Edimax IC-3140W 720p wireless network camera is a versatile monitoring device ideal for monitoring your home, shop or factory during the daytime or at night. With Edimax Plug-n-View technology, no complicated setup is required and you can easily connect the camera to the cloud and monitor remotely from a smartphone, tablet or laptop.

The IC-3140W features two-way audio, a motion & sound detection system, built-in microphone & speaker and a MicroSD/SDHC card slot. Motion detection can be configured according to user-defined areas and additionally utilizes a passive infrared sensor (PIR). Motion and audio-triggered recording ensure that you capture any illicit or suspicious activity and the wireless user interface allows for easy installation and monitoring.

Plug-n-View for 24/7 Easy Remote Monitoring
Edimax Plug-n-View technology makes it easy for you to keep an eye on your yard, garage, shop, factory or other assets wherever you go. With Plug-n-View technology, you can connect your network camera to the cloud in a few simple steps and access it remotely with a smartphone, tablet, or computer no matter where you are.

Edimax Plug-n-View
Easy Remote Monitoring

EdiView II
Free App

Download on the **App Store**

ANDROID APP ON **Google play**

Free EdiView II viewer app for iPhone & Android phones

Night Vision
With a light sensor, image sensor and four infrared LEDs, the IC-3140W is well equipped to meet indoor security and surveillance needs - even in low-light and night-time conditions. And with automatic ICR (IR Cut Filter Removal), infrared light is filtered out during the day time (while allowed to pass at night) ensuring exceptional video color quality at all times.

4 IR LEDs
Image Sensor & ICR
Light Sensor

www.edimax.com
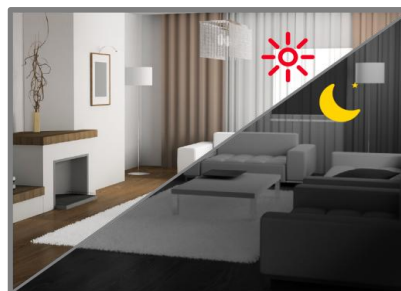
HD Wireless Day & Night Network Camera

IC-3140W

PIR & Motion Detection Triggered Recording

The powerful built-in motion detection system, with pre-defined detection regions and passive infrared (PIR) temperature sensor, offers peace of mind that you will capture any illicit activity. The PIR sensor detects motion via infrared radiation caused by temperature changes and when motion is detected, the network camera will produce video footage of the event immediately – storing the data on a MicroSD/SDHC card or sending it automatically via email or ftp.

Passive Infrared (PIR) Motion Sensor
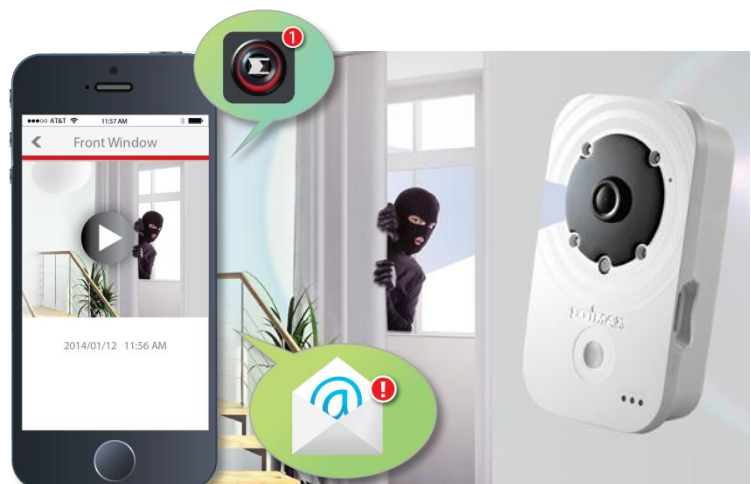
Image Sensor for Motion Detection
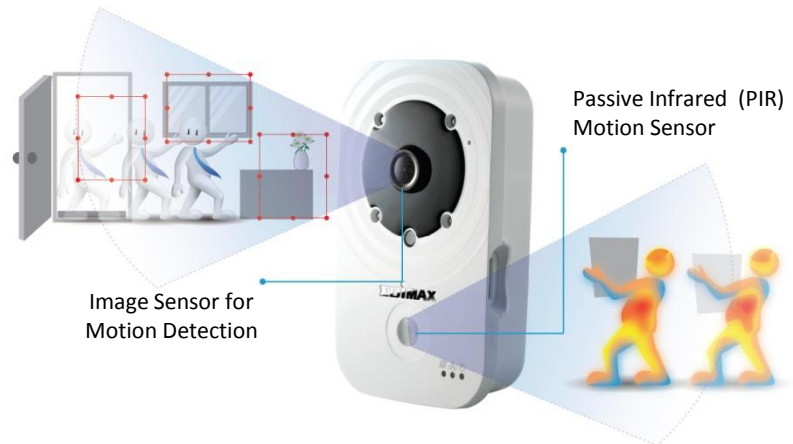
Sound Detection Triggered Recording

The IC-3140W also features sound detection capabilities with a built-in microphone. When sound is detected, the network camera will take video footage of the event immediately in the same manner as with motion detection, and store the files locally on a MicroSD/SDHC card or send via email or ftp. Integrated sound offers a furthur level of security than motion-detection and visual imaging alone, providing critical real-time or post-event information about a situation, particularly in scenarios where events occur outside the camera's field of vision. The sounds of breaking windows, doors or anything else suspicious can still be registered even in situations where the event can't be seen.

Microphone for Sound Detection

Push Notifications & Video Alerts

Push notifications are triggered by PIR, sound or motion detection, and when a detection system is triggered, the IC-3140W additionally sends video alerts to email or microSD card. If the camera ever goes offline, push notifications are also sent when the camera comes back online to keep users informed about any unusual activity.

*Actual viewing resolution and frame rate of network cameras depend on connection speed.
Maximum performance, actual data rates, and coverage will vary depending on network conditions and environmental factors. Product specifications and design are subject to change without notice.

HD Wireless Day & Night Network Camera

IC-3140W

Two-Way Audio

The network camera incorporates a speaker and microphone for two-way audio support, so you can remotely communicate at the camera's location or activate a deterrent alarm - a vital, cost-saving and potentially even life-saving additional security tool.

High Quality Videos

The IC-3140W is built with a wide F2.0 lens which covers an impressive diagonal viewing angle of 78 degrees. With a megapixel CMOS sensor, the network camera is able to capture 720p (1280 x 720) videos at 24 frames per second.

MicroSD/SDHC Card Slot for Local Storage

A built-in MicroSD/SDHC card slot supports cards up to 32GB for local storage and backup.

SOFTWARE FEATURES

- Easy remote monitoring via iPhone, iPad, Android, PC & Mac
- High-speed H.264 & MJPEG video compression
- Motion & sound detected video to SD card, ftp or email
- Pre- & post-recording upon detected motion
- Viewer software to access 16 network cameras simultaneously
- Manual/scheduled/cycle recording
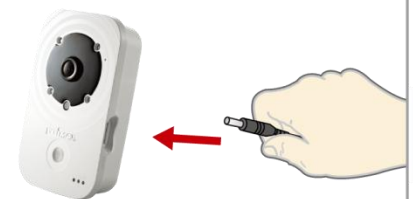
Keep An Eye On What You Care About The Most

Baby | Pet | Garage

Anywhere & Anytime

Office | Hotel | In Public
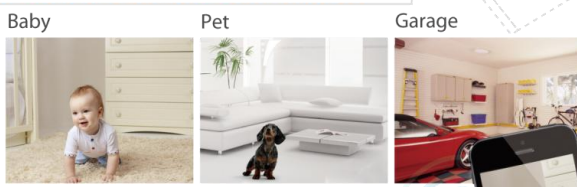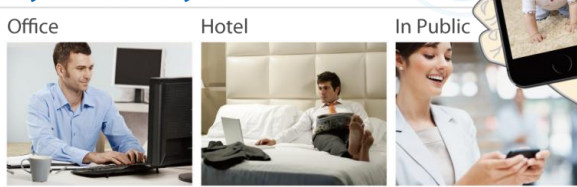
Three Steps for Easy Smartphone Setup

1 Power on network camera.

2 Download the **EdiView II** app from the App Store or Google Play.

3 Pair the camera with your App & Wi-Fi and watch a live stream from anywhere!

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IC-3140W
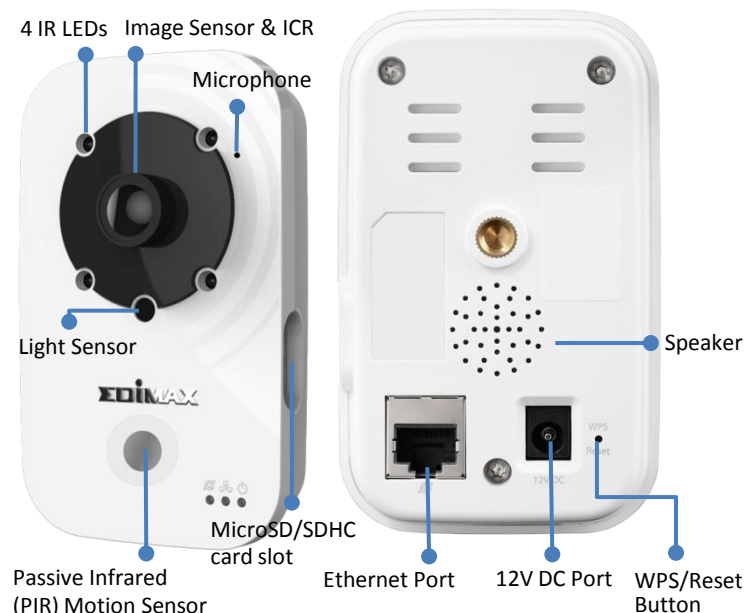
TECHNICAL SPECIFICATIONS

Function
❋ Easy remote monitoring via iPhone, iPad, Android, PC & Mac
❋ 78 degree diagonal viewing angle
❋ Supports dynamic DNS service
❋ IR filter embedded
❋ Built-in microphone and speaker for two-way audio
❋ Built-in Passive infrared (PIR) sensor for enhanced motion detection
❋ Motion/sound detection recording and alerts to MicroSD/SDHC card, email and FTP
❋ MicroSD/SDHC card slot for local storage

Management
❋ EdiView Finder (Windows/Mac)
❋ 16-channel viewer
❋ Web management interface
❋ Firmware upgradable
❋ iPhone & iPad viewer app
❋ Android viewer app

Interface
❋ Ethernet (RJ-45) port
❋ Power jack
❋ Reset/WPS button
❋ Internal antenna
❋ Micro SD/SDHC card slot
❋ Passive infrared (PIR) sensor
❋ Light sensor
❋ Microphone
❋ Speaker
❋ IR LEDs: 4
❋ LED indicators: Internet, LAN/Wi-Fi LNK/ACT, Power

Video
❋ High-speed H.264 & MJPEG video compression
❋ 1280 x 720 up to 24 fps
❋ 640 x 480 up to 30 fps
❋ 320 x 240 up to 30 fps

Video Settings
❋ Resolution: HD (1280 x 720), VGA (640 x480), QVGA (320 x 240),
❋ Frame rate: 5, 10, 15, 20, 24 or 30 fps

Supported Protocols
❋ IPv4, HTTP, TCP, ICMP, RTSP, RTP, UDP, RTCP, SMTP, SNTP, FTP, DHCP, ARP, DNS, PPPoE

Standards
❋ Fast Ethernet IEEE 802.3/802.3u
❋ Wireless IEEE 802.11b/g/n

RF Output Power
❋ 11b: 16dBm–18dBm
❋ 11g: 14dBm –16dBm
❋ 11n: 11dBm –13dBm

IR LEDs
❋ IR LEDs for night illumination up to 15 feet

Memory
❋ 8MB flash
❋ 64MB SDRAM

Operating Conditions
❋ 0–40˚C
❋ Humidity: 20–80% RH (non-condensing)

Power
❋ 12V DC x 1A

Dimensions
❋ 65 x 110 x 27.2 mm

Weight
❋ 110g

Certifications
❋ FCC,CE

APPLICATION DIAGRAM

HARDWARE INTERFACE

*Actual viewing resolution and frame rate of network cameras depend on connection speed.

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