



Pan & Tilt



Night Vision



Motion Detection



MicroSD Slot



Free EdiLife App



IC-7112W

Smart HD Wi-Fi Pan/Tilt Network Camera Day & Night

The Edimax IC-7112W 720p HD Pan and Tilt Wi-Fi network camera is a versatile monitoring device ideal for monitoring your home, shop or factory during the daytime and 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-7112W features a motion detection system and a microSD/SDHC card slot. Motion triggered recording ensure that you capture any unusual activity and the wireless user interface allows for easy installation and monitoring. And with the EdiLife smartphone app, IC-7112W will be the part of Edimax smart home solution.

Plug-n-View for Easy 24/7 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.



Free App



EdiLife



Free EdiLife app
for iPhone & Android phones

Night Vision

With a light sensor, image sensor and eight infrared LEDs the IC-7112W 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.



8 IR LEDs Light Sensor

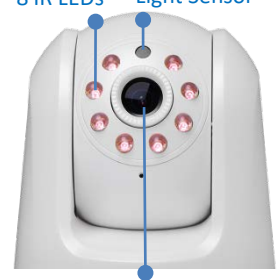


Image Sensor & ICR

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Tilt $\pm 120^\circ$

Pan $\pm 355^\circ$

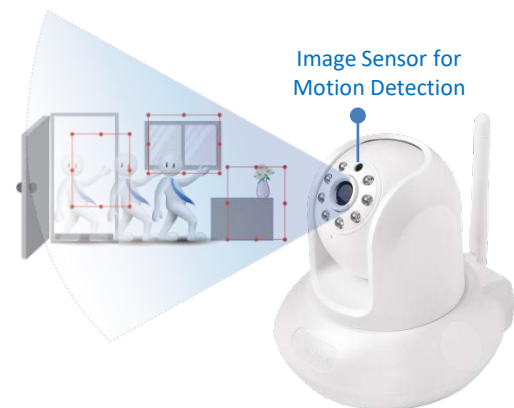


Motorized Pan & Tilt

With the ability to pan ± 355 degrees and tilt ± 120 degrees, the IC-7112W gives you a wider viewing angle than the average network camera. You can control the camera's pan and tilt remotely via a web browser and smartphone app.

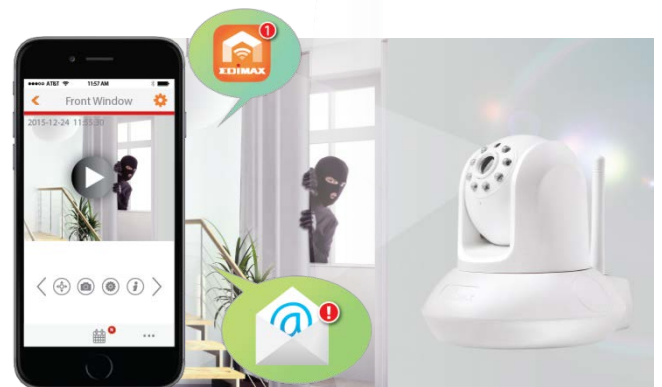
Motion Detection Triggered Recording

The powerful built-in multi-area motion detection system ensures that you have evidence of any unusual activity. You can pre-define multiple areas in the monitored range for motion detection; and when motion is detected in the specified areas, the network camera will produce video footage of the event immediately – storing the data on a microSD/SDHC card or sending it automatically to email or FTP.



Push Notifications with Video Alerts

Push notifications are triggered by motion detection, and when a detection system is triggered the IC-7112W 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.



High Quality Videos

The IC-7112W 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 30 frames per second.



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MicroSD/SDHC Card Slot for Local Storage

A built-in microSD/SDHC card slot supports cards up to 64GB for local storage and backup.

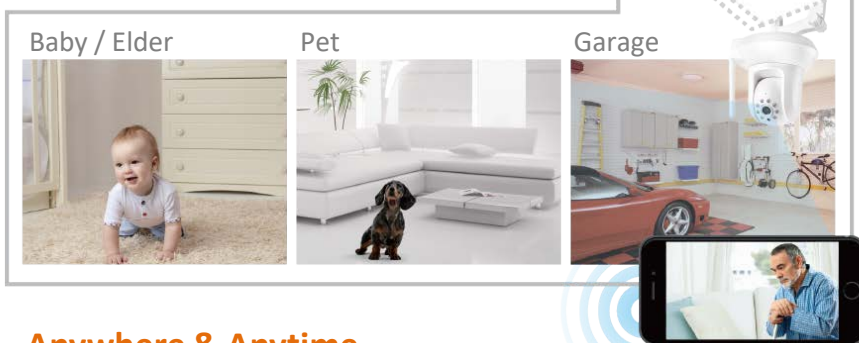
*Minimum 8GB capacity microSD recommended. Less than 2GB capacity is not supported.



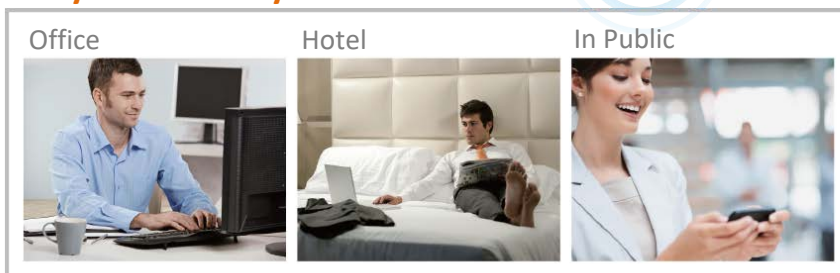
SOFTWARE FEATURES

- Easy remote monitoring via iPhone, iPad, Android, PC & Mac
- High-speed H.264 & MJPEG video compression
- Push notifications with video alerts when motion is detected, for better awareness than snapshots alone
- Save event videos to microSD card, FTP or email
- Pre & post-recording on motion detection
- Viewer software to access 16 network cameras simultaneously
- Manual, scheduled or cycled recording

Keep An Eye On What You Care About The Most



Anywhere & Anytime



Three Steps for Easy Smartphone Setup

- 1 Power on network camera.



- 2 Download the EdiLife app from the App Store or Google Play.



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



Smart HD Wi-Fi Pan/Tilt Network Camera

Day & Night

IC-7112W
TECHNICAL SPECIFICATIONS

Function	Management	Interface
<ul style="list-style-type: none"> Easy remote monitoring via iPhone, iPad, Android, PC & Mac Pan ± 355 degrees and tilt ± 120 degrees viewing angle Supports dynamic DNS service IR filter embedded Motion detection recording and alerts to microSD/SDHC card, email and FTP MicroSD/SDHC card slot for local storage 	<ul style="list-style-type: none"> EdiView Finder (Windows/Mac) 16-channel viewer Web management interface Firmware upgradable iPhone & iPad viewer app Android viewer app 	<ul style="list-style-type: none"> Ethernet (RJ-45) port Power jack Reset/WPS button Antenna x 2 (1 external & 1 internal) MicroSD/SDHC card slot Light sensor IR LEDs: 8 LED indicators
Video	Video Settings	Supported Protocols
<ul style="list-style-type: none"> High-speed H.264 & MJPEG video compression 1280 x 720 up to 30 fps 640 x 360 up to 30 fps 320 x 176 up to 30 fps 	<ul style="list-style-type: none"> Resolution: HD (1280 x 720), VGA (640 x 360), QVGA (320 x 176), Frame rate: 5, 10, 15, 20 or 30 fps 	<ul style="list-style-type: none"> IPv4, HTTP, TCP, ICMP, RTSP, RTP, UDP, RTCP, SMTP, SNTP, FTP, DHCP, ARP, DNS
Standards	RF Output Power	IR LEDs
<ul style="list-style-type: none"> Fast Ethernet IEEE 802.3/802.3u Wireless IEEE 802.11b/g/n 	<ul style="list-style-type: none"> 11b: 16dBm–18dBm 11g: 14dBm–16dBm 11n: 11dBm–13dBm 	<ul style="list-style-type: none"> IR LEDs for night illumination up to 15 feet
Memory	Operating Conditions	Power
<ul style="list-style-type: none"> 16MB flash 128MB SDRAM 	<ul style="list-style-type: none"> Temperature: 0–40°C Humidity: 10–90% RH (non-condensing) 	<ul style="list-style-type: none"> 12V DC x 1A
Dimensions	Weight	Certifications
<ul style="list-style-type: none"> 128 (L) x 112m (W) x 116 (H) mm 	<ul style="list-style-type: none"> 241g 	<ul style="list-style-type: none"> FCC,CE

APPLICATION DIAGRAM

HARDWARE INTERFACE


Actual viewing resolution and frame rate 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.

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