EDIMAX
NETWORKING PEOPLE TOGETHER

Pan & Tilt

Night Vision

Motion Detection

Micro SD
MicroSD Slot

Smart

ANDROID APP ON
Google play

Download on the
App Store

iOS
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.

Edimax Plug-n-View
Easy Remote Monitoring

Free App

EDIMAX
EdiLife

Download on the
App Store

ANDROID APP ON
Google play

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.
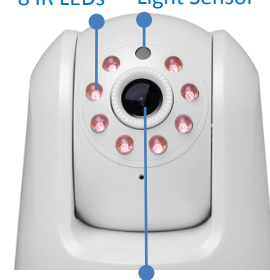
8 IR LEDs   Light Sensor

Image Sensor & ICR

www.edimax.com

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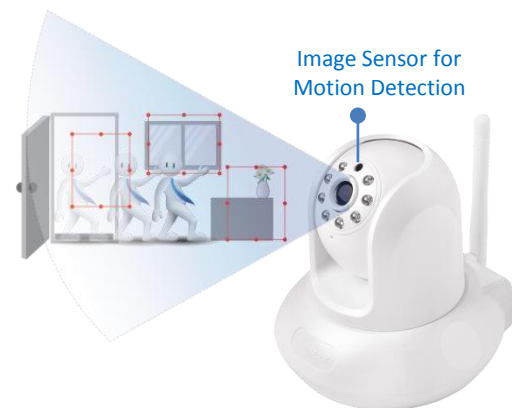## Day & Night

IC-7112W

Tilt ± 120°

Pan ± 355°

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.

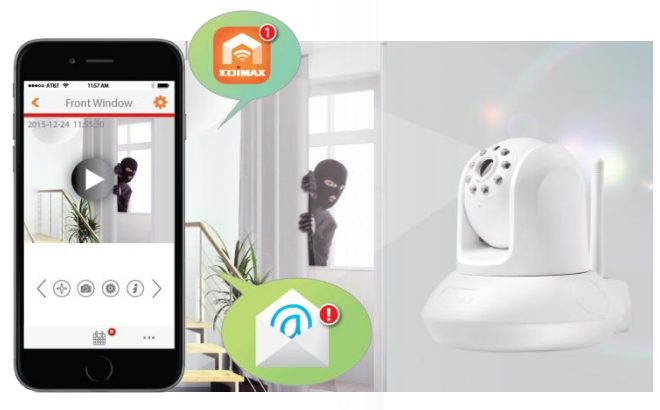Image Sensor for Motion Detection

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.

HD 720P
HIGH DEFINITION
1280 x 720
640 x 480

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.

Smart HD Wi-Fi Pan/Tilt Network Camera
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IC-7112W

MicroSD/SDHC Card Slot for Local Storage

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

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

MicroSD/SDHC Card Slot

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

Baby / Elder   Pet   Garage
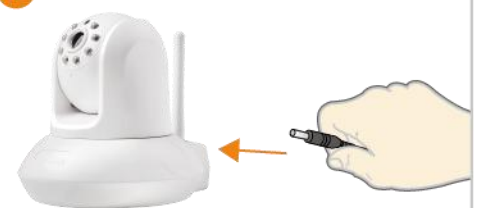
Anywhere & Anytime

Office   Hotel   In Public

Three Steps
for Easy Smartphone Setup

1 Power on network camera.

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

EdiLife
Edimax >
Free

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
* 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

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
* Antenna x 2 (1 external & 1 internal)
* MicroSD/SDHC card slot
* Light sensor
* IR LEDs: 8
* LED indicators

Video
* 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

Video Settings
* Resolution: HD (1280 x 720), VGA (640 x 360), QVGA (320 x 176),
* Frame rate: 5, 10, 15, 20 or 30 fps

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

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
* 16MB flash
* 128MB SDRAM

Operating Conditions
* Temperature: 0–40°C
* Humidity: 10–90% RH (non-condensing)

Power
* 12V DC x 1A

Dimensions
* 128 (L) x 112m (W) x 116 (H) mm

Weight
* 241g

Certifications
* FCC,CE

APPLICATION DIAGRAM

Internet

Wi-Fi Router

Office

Baby

IC-7112W
Wi-Fi Network Camera

HARDWARE INTERFACE

Wi-Fi Antenna

WPS/Reset

LED Indicators

12V DC Port

Ethernet Port

MicroSD/SDHC card slot

8 IR LEDs

Light Sensor & ICR

Image Sensor

Actual viewing resolution and frame rate depend on connection speed.

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RoHS FC C€

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