EDIMAX
NETWORKING PEOPLE TOGETHER

Smart Full HD Wi-Fi
Smart Home Connect Kit
IC-5170SC

2 x Door/Window Sensor

1 x PIR Sensor

1 x Temp/Humidity Sensor

Intelligent Security
See and sense changes in your environment

Panoramic View
Wider and more detailed views

Full HD
1920 x 1080 video quality

Cloud Storage
Flexible storage options

Battery Powered
Batteries included with low power alert

Video Alert
Push notifications when events are triggered

Smart Home Connect Kit

The IC-5170SC integrates a Full HD Wi-Fi fisheye camera with two door/window sensors, one PIR heat-based motion sensor and a temperature & humidity sensor. It can see, sense & secure your property and instantly show you real-time status and events around your house on your smartphone. And with the free EdiLife app, any activity at home can be monitored when you're not there. The IC-5170SC is simply the best all-in-one Smart Home Sensor Kit you're looking for.

The Ideal Smart Home Starter Pack

Door/Window Sensor

PIR Sensor

Temp/Humidity Sensor

Full HD Panoramic Camera
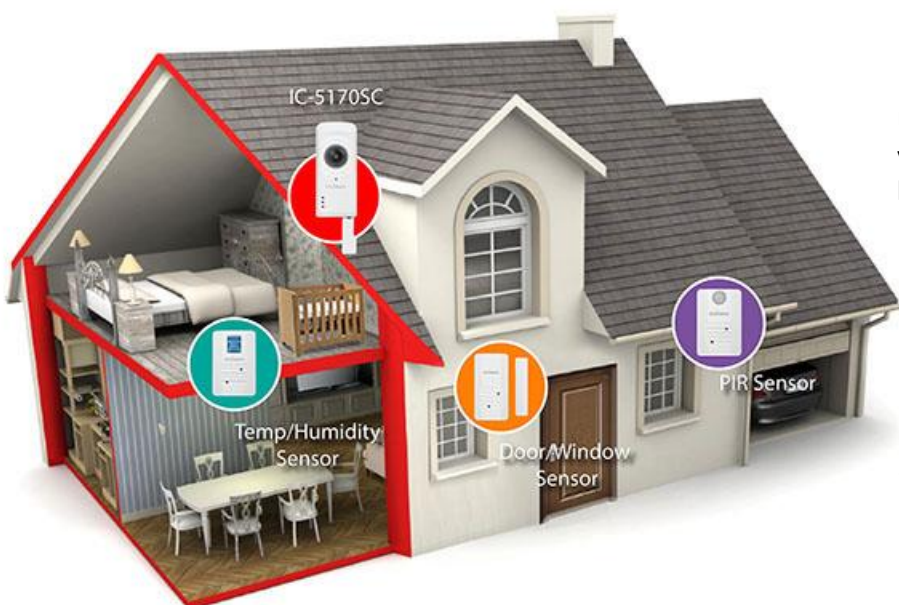wtih 2.4G RF USB Controller

Full HD Wi-Fi Fisheye Cloud Camera
Cover Everything with Intelligent Security

Offering wider angle views than conventional Wi-Fi cameras, the IC-5170SC's fisheye camera can cover your front door, garage or a whole room without surveillance blind spots. Compared with installations of other cameras on the market, the IC-5170SC not only slashes the cost of devices, storage space and bandwidth – but provides more convenience to work with multiple environment sensors to watch and secure your properties at the same time. It's effective regardless of whether you're living in a small apartment or a mansion.

- 180-Degree Panoramic View.
- 1920 x 1080 Full HD video quality from your house.
- ePTZ digital pan, tilt & zoom for rich detail.

Affordable Home Automation.

No Installation Costs. No Monthly Fees. No Subscription Required.

Universal compatibility with any Wi-Fi router so you don't have to install another home center or hub to manage your smart devices. Easily attach the sensors and connect to the gateway automatically, and let the free EdiLife app take care of the rest. Remote-monitoring, accurate detections of environment changes and instant notifications and alerts.

- Works over your Wi-Fi network.
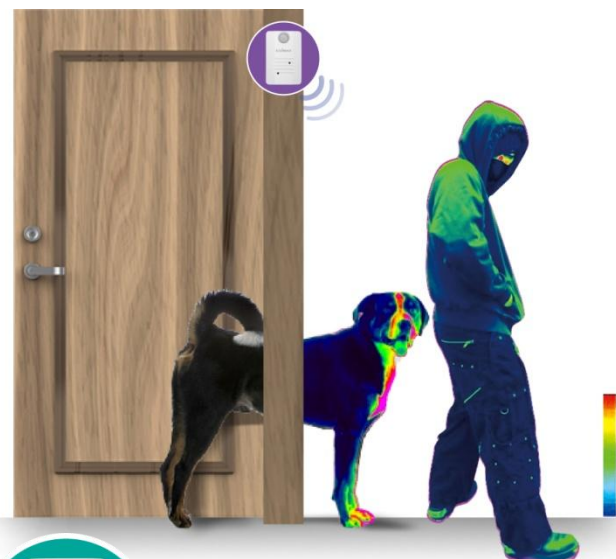- Integrated with 2.4G RF multi-function sensors.

Door & Window Sensors
Instant Alerts When Doors and Windows are Open or Closed

Built-in reed switch works with 2.4G RF and connects to your existing home Wi-Fi network, with a slim design that's ideal for narrow jamb doors and windows. Make sure your doors and windows are shut so that pets can't escape and valuables are safe or you can even use the sensors on closet doors and drawers.

With the convenience of the IC-5170SC you'll be informed with video alerts when your loved ones arrive or leave home. No worries about leaving a back door ajar or the side windows open at night, and get immediate warnings when the door or windows are opened by exterior forces.
- Instant video alerts.
- Slim design to fit narrow jamb doors and windows.

PIR Sensor
For Accurate & Automatic Detection

The Passive Infrared (PIR) Sensor is a highly precise sensor that detects motion via infrared radiation caused by temperature changes – such as when a person or animal passes by – and sends push notification to your smartphone. It's designed to protect your house from intruders and avoid false alerts from movement such as shadows, street lights or branches swaying in the breeze.

- Automatically detect infrared events with high precision.

Temperature & Humidity Sensor
Make Your Home More Comfortable.

The IC-5170SC's dual temperature and humidity sensor keeps you aware of micro climate changes in your environment. People often receive daily weather reports to choose clothes for warm or cold weather outside but don't know much about indoor conditions. With better awareness of temperature and humidity levels inside, you can be much more comfortable at home and prevent family from discomfort or health issues caused by dry air or moisture problems. An indoor sensor is an excellent tool to monitor and manage the temperature and humidity inside your home.
The sensor can also be easily fitted into any space where temperature and humidity levels are important to prevent damage to items. You can protect plants, leather, toys and computer, communications or consumer electronics from excessive heat, cold or humidity with the remote monitoring and alerts capability of the sensor.

- Transmits temperature and humidity information wirelessly.
- Automatic alerts to inform you when temperature or humidity degrees exceed or below your setting.

One App for Everything

Works with the free EdiLife app to provide live views and real-time notifications of events triggered by the multi-environment sensors. In addition, EdiLife offers a range of other benefits such as push notifications, video and events logs, and more. Now available for Android and iOS.
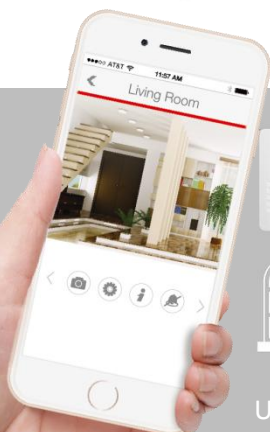
Flexible Storage Options

Recordings from the IC-5170SC can be saved directly to microSD, SDHC, NAS, Google Drive or Dropbox* – flexible options for you to save video on the cloud or local storage. Save events directly to your NAS or cloud storage instead of local physical devices for real-time remote backup.

NAS

Google Drive or Dropbox

microSD Card

Edimax Cloud

On The Road

At Work

On Vacation

Edimax Cloud

Wherever there's an Internet connection you can always connect with the IC-5170SC using your smartphone.

Living Room

WS-2001P
Door/Window Sensor

WS-2002P
PIR Motion Sensor

WS-2003P
Temperature & Humidity Sensor

Up to 24 sensors can be used with IC-5170SC wireless dongle (each type of sensor max 8pcs).

*App features free functionality to record directly to third party cloud storage services. Support for third party cloud services may vary over time and Edimax is not responsible for services (free or otherwise) and storage capacity provided by supported third party cloud services. Edimax will not be liable for any damages or data loss caused by using third party cloud storage services.
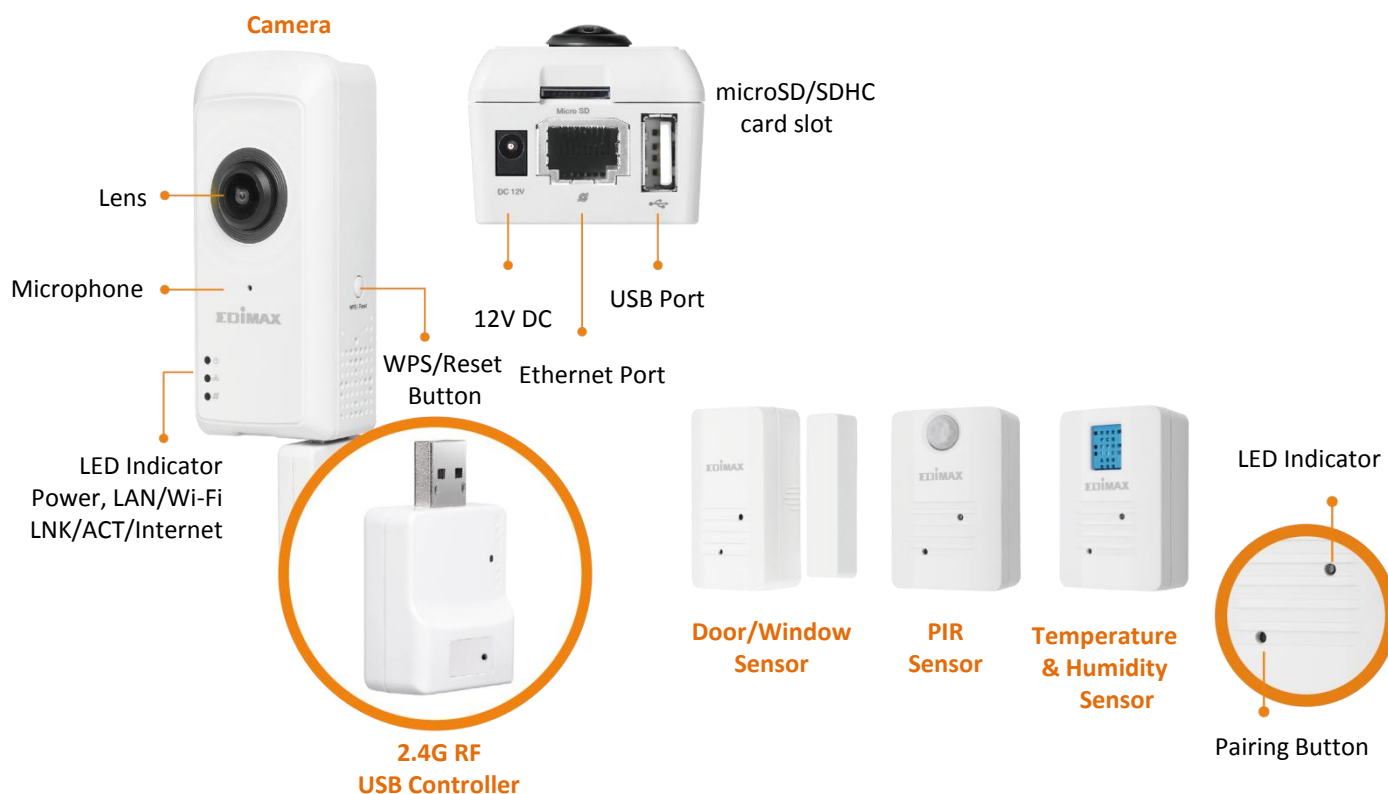
Unparalleled Ease of Installation and Use

Three Steps Easy Installation

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

2 Pair the EdiLife app with your camera and Smart Home Devices.

3 Attach sensors at the places you want to monitor. Just watch a live stream and collect home environmental information from anywhere.

EdiLife
Edimax >
Free

Interface Diagram

Camera

Lens

Microphone

microSD/SDHC card slot

12V DC

USB Port

WPS/Reset Button

Ethernet Port

LED Indicator Power, LAN/Wi-Fi LNK/ACT/Internet

2.4G RF USB Controller

Door/Window Sensor

PIR Sensor

Temperature & Humidity Sensor

LED Indicator

Pairing Button

Sensor Efficiency

- Effective wireless connection within 80 meters open space.
- PIR detection distance: 3 meters
- Temperature range: 0 - 50°C
- Humidity range: 20% - 90% RH

Batteries Included

- AAA battery powered for sensors.
- 10 Zinc Carbon batteries included.

Free
Zinc-carbon Batteries Included

Smart **Full HD** Wi-Fi
Smart Home Connect Kit
The Ideal Smart Home Starter Pack

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Specifications

IC-5170SC Smart Home Connect Kit

Dimensions	• Camera: 131.57 mm(H) x 40.8mm(W) x 39.32mm(D) • Door/Window Sensor: 66 x 33.6 x 25 mm • PIR Motion Sensor: 66 x 44 x 25 mm • Temperature & Humidity Sensor: 66 x 44 x 25 mm
Camera	• Min Illumination: 1.0 Lux • Sensor: 1/3" CMOS, 3M pixels • Lens: 1.30mm / F2.5 • Viewing Angle: Panoramic 180 degrees (H), 142 degrees (V) & 206 degrees (D) • Zoom: 4x Digital
Connectivity	• IEEE 802.3/802.3u, IEEE 802.11 b/g/n, 1 internal Wi-Fi antenna • 2.4G RF
Video	• H.264 & M-JPEG dual coded video compression • Max Resolution: 1920*1080 1080P (H.264), 1280*720 720P (M-JPEG) • Frame rate: 30fps (1080P/720P/VGA/QVGA)
Audio	• Built-in microphone
Management	• EdiLife: free mobile app for iPhone, iPad & Android • EdiView Finder: web management interface fro Windows/Mac • 16-channel viewer • Firmware upgradable
Features	• Motion & sound detection trigger recording and alerts to microSD/SDHC card, email and FTP • Supports 64G microSD/SDHC card slot for local storage • Extend free cloud storage to personal accounts or other 3rd party storage options
Power	• Camera: 12V DC/1A • Sensors: AAA batteries.

Sensor Model Name & Efficiency	**WS-2001P** Wireless Door/Window Sensors	**WS-2002P** Wireless PIR Motion Sensor	**WS-2003P** Wireless Temperature & Humidity Sensor
	• Operating range - up to 40 meters indoor	• Operating range - up to 40 meters indoor • Coverage angle: 110° • Detect distance: 3 meters	• Operating range - up to 40 meters indoor • Temperature range: 0 - 50°C • Humidity range: 20% - 90% RH
	• Up to 24 sensors can be used with IC-5170SC wireless dongle (each type of sensor max 8pcs).		

Operating Conditions	• 0–40°C

EdiLife App

More Info

RoHS FC CE