Introduction
The IC-6220DC is a wireless peephole door camera that enables you to see, listen, and answer the door from your smartphone whether you are at home, in the office or on the road. Get your convenient and secure smart-life started at home with Edimax.

Wireless Peephole Camera
The battery-powered peephole camera installs onto your door and works completely wire-free. There’s no cable to your router required thanks to the included separate gateway unit which connects to your router instead, and communicates with your camera. This unique design enables fully wireless operation at your door and ensures that a reliable wireless signal is always available to your camera, as well as keeping inside your house neat, tidy and cable-free with only a few quick minutes needed for easy installation.
**Convenient**
With the IC-6220DC there's no need to be afraid when home alone. Especially reassuring for the elderly or pregnant women, you can see what's happening from a mobile device and decide to answer the door or not. Receive important deliveries or notifications, or filter uninvited people or salesmen who visit.

**Safety and Security**
Home security begins at the front door. The IC-6220DC is just like your security guard, preventing home invasions and taking care of your home security day and night.

- 24/7 remotely monitor who's at the door
- Offers peace-of-mind and keeps burglars out of your house
- Quickly starts recording when any motions is detected

**PIR Sensor For Automatic Detection**
Designed to avoid false alerts from movement such as shadows, street lights or branches swaying in the breeze, the IC-6220DC’s motion detection system adopts infrared heat-source sensing technology. Its PIR sensor can precisely detect objects that move across sensors with a heat differential such as humans or animals, and then send push notifications to the mobile device.
2-Way Audio For Listening and Talking
Listen and talk to someone who’s at the door with the IC-6220DC 2-Way audio feature. Always keep eyes on your gateway environment and build up immediately communication from anywhere. No worries to miss any important packages or notifications.

Smart EdiLife
Say goodbye to inconvenient and complicated setting procedures. Only a couple of taps on your smartphone and the free EdiLife app allows you to view live videos, receive push notifications, and listen or talk to someone at your door. In addition, you can connect some of compatible Edimax smart products such as network cameras or smart plugs in a few simple steps, to access them remotely with mobile devices all of the time.

Receive video alerts or push notification while detecting motion
Listen to exterior sounds
Talk to someone who’s at the door
Setup for connecting IC-6220DC

Record and Storage
Keep your video recordings safe with support for local storage or NAS. Recorded videos can be saved, maintained, managed and backed up for security surveillance.
**Easy Installation**

There's no worries about door compatibility, since the IC-6220DC's unique design fits the vast majority of door peepholes and still maintains the original peephole functionality. Easily install it by yourself with a few quick steps. It's just that friendly.

**Quickly Self-Installed Tips**
1. Take out the existing peephole viewer
2. Install the outdoor unit through your peephole
3. Attach the indoor unit on the other side

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**Interface Diagram**

- **Camera : Outdoor Unit**
  - Speaker
  - PIR Sensor
  - Network Camera
  - Viewer
  - Light Sensor
  - Microphone
  - IR

- **Camera : Indoor Unit**
  - 4 x AA Batteries Slot
  - LED Indicators
    - Status/Battery
  - 12V DC
  - Ethernet Port

- **Wireless Receiver**
  - LED Indicators
    - Power/LAN/Internet
  - Detachable Wireless Antenna
  - microSD Slot
  - Reset/WPS
### Specifications

**IC-6220DC  Smart Wireless Peephole Network Camera**

| Dimensions | • Camera Viewer : Φ75 x 25.5mm(D), the bolt excluded.  
• Camera Battery Unit: Φ120 x 32.5mm(D)  
• Wireless Receiver: 105mm(H) x 30.5mm(W)x 21mm (D) |
| --- | --- |
| Camera | • Min Illumination: Daylight < 5 Lux to turn on IR light, 0 Lux when IR on  
• Sensor: 1/6.5” CMOS  
• Lens: 2.59mm / F2.8  
• Viewing Angle: Digital 90° / Peephole 150°  
• Night View: IR LED * 2, up to 3 meters (1.5M for clear image) |
| Connectivity | • IEEE 802.3/802.3u  
• 2.4G FHSS / 1 detachable antenna |
| Video | • MJPEG video compression  
• 640 x 480 up to 15 fps / 320 x 240 up to 30 fps  
• Resolution: VGA (640 x480), QVGA (320 x 240),  
• Frame rate: 5, 10, 15, 20, 24 or 30 fps |
| Audio | • Built-in microphone & speaker  
• Two-way audio |
| Management | • EdiLife: free mobile app for iPhone, iPad & Android  
• EdiVeiw Finder: web management interface fro Windows/Mac  
• Firmware upgradable |
| Features | • PIR sensor, motion/sound detection triggered recording and alerts to MicroSD/SDHC card, email and FTP  
• Supports 64G microSD/SDHC card slot for local storage |
| Power | • Wireless Receiver- 12VDC/1A  
• Camera: AA Battery x 4 |
| Operating Conditions | • 0–40°C, Humidity: 20–80% RH (non-condensing) |

*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.*

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