

# **IC-3116W**

# **Quick Installation Guide (English)**

11-2013 / v1.0

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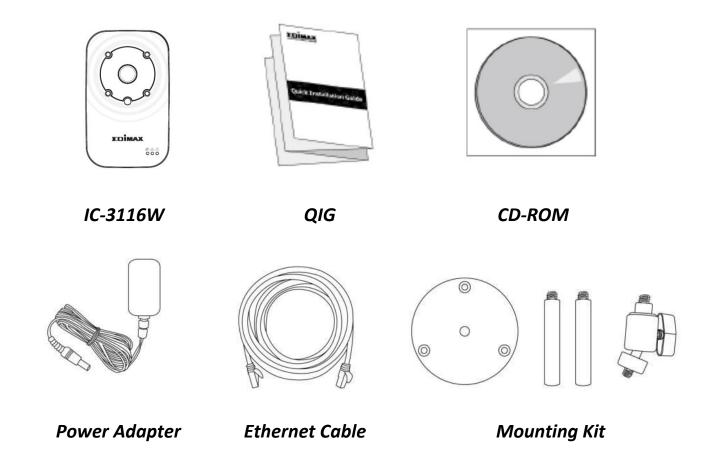
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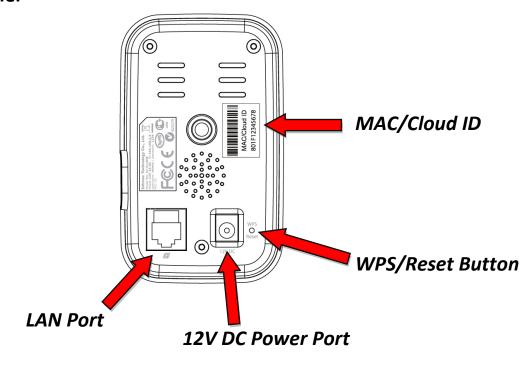
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# I. Product Information

# I-1. Package Contents



### I-2. Back Panel



### I-3. LED Status

LED	LED Color	LED Status	Description
	Green	On	Network camera is on and connected to cloud server.
Power		Quick Flashing	Network camera is restarting.
		Slow Flashing (1 x per second)	Network camera is starting up <b>OR</b> network camera is not connected to cloud server.
	Green	On	Network camera is connected to the local network.
LAN		Quick Flashing	LAN activity (transferring data).
		Slow Flashing (1 x per second)	WPS is active.
Intounct	Orange	On	Connected to Internet.
Internet		Slow Flashing (1 x per second)	Not connected to Internet.

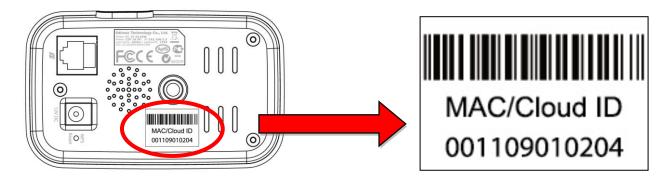
#### **Product Label** I-4.

The product label located on the back of the camera displays the MAC address and cloud ID of your network camera.



The MAC address and cloud ID are the same for easy reference.

The cloud ID allows you to view a live stream from your network camera remotely (from any Internet connection) as described later in III-4. Myedimax.com.



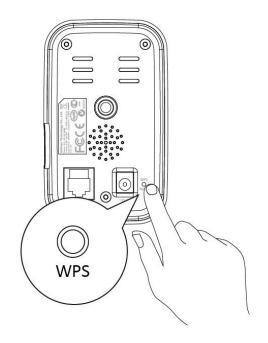
#### **I-5.** Reset

If you experience problems with your network camera, you can reset the camera back to its factory default settings. This resets all settings back to default.

- ${f 1.}$  Press and hold the WPS/Reset button found on the back panel for at least 10 seconds
- 2. Release the button when the green power LED is flashing quickly.
- **3.** Wait for the network camera to restart. The camera is ready when the green power LED is on.



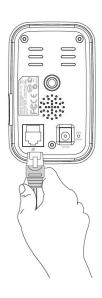
After reset, the green power LED will display slow flashing If the network camera is unable to connect to the cloud server.



## II. Hardware Installation

Follow the instructions below to ensure your camera is properly connected and ready for setup.

**1.** Use an Ethernet cable to connect the network camera's LAN port to a router/switch/access point's LAN port, as shown below.



**2.** Connect the power adapter to the network camera's power port and to a power supply, as shown below.

**3.** Wait a moment for the camera to power on. The camera is ready when the **green** power LED displays **on**. Please refer to **III. Camera Setup** to setup your network camera.



If the network camera cannot connect to the cloud server, the green power LED will flash slowly instead of display on (see I-3. LED Status).

# III. Camera Setup

Your network camera can be up and running in just a few minutes. First, please follow the instructions below for **Windows** or **Mac** in **III-1**. **Installing & Using EdiView Finder** to install the EdiView Finder software and connect your camera to your wireless network.

Or you can follow **III-2. WPS** as an alternative method to connect your network camera to your wireless network.

Then, you can use the web based management interface to watch a live stream and further configure the camera if you need (see III-3.).

Additionally, you can view the camera's live image using either the cloud ID (see III-4.) or the EdiView smartphone app (see III-5).

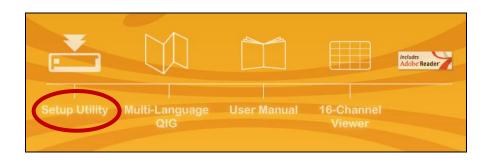
### III-1. Installing & Using EdiView Finder



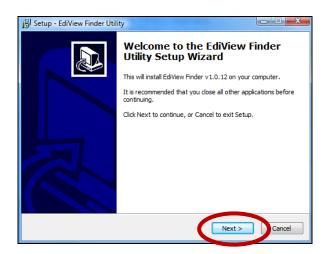
Ensure your computer is connected to the same router as the network camera. It is recommended to use a dynamic IP address for your computer. Static IP users please refer to the user manual if you encounter difficulties.

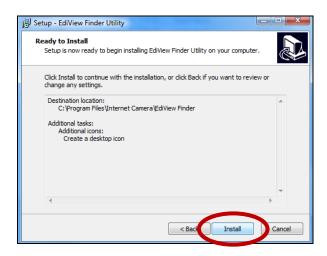
#### III-1-1. Windows

- **1.** Insert the included CD into your CD-ROM drive and if the setup utility does not automatically open, please locate and open the "Autorun.exe" file in the "Autorun" folder.
- **2.** Click "Setup Utility" to install the EdiView Finder software utility.

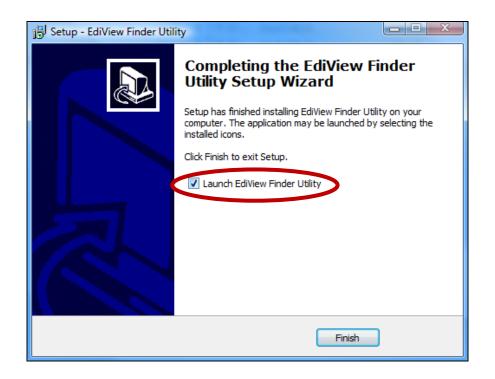


**3.** Click "Next" and follow the on-screen instructions to install the EdiView Finder software utility.





**4.** When installation is complete, select "Launch EdiView Finder Utility" before clicking "Finish". Or double click the "EdiView Finder Utility" icon on your desktop to launch EdiView Finder.





**5.** EdiView Finder will list all cameras on your local network, along with each camera's name, model, IP address and MAC address.



Click the search icon to refresh the list if your camera is not displayed.



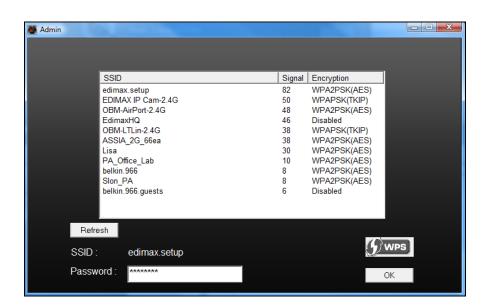
The network camera's IP address is displayed on this screen. After setup, you can enter this IP address into the URL bar of a web browser on the same local network to access your network camera's web-based configuration interface.

6. Double click your camera and then choose "Yes" or "No" if you wish to set up a wireless connection. If you choose "No" please go to step 10.

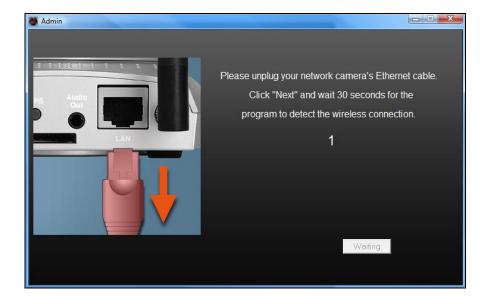
The IC-3116W is a wireless camera, please choose "Yes" to set up 🃤 your wireless connection.



**7.** Select your wireless network from the list and enter the correct password in the "Password" field, before clicking "OK". This is the wireless network which your camera will connect to.



**8.** Unplug the Ethernet cable from your network camera and click "Next". Please wait a moment for the camera to detect the connection.



**9.** When the connection is detected as shown below, please click "Next".



**10.** Enter a name and password for your camera. The password will be used later to log in to your camera remotely via its cloud ID, web interface or via the EdiView smartphone app. Click "OK" to continue.



**11.** The next screen will indicate that setup is complete. The camera is operational and ready for use. Click "OK" and a preview window showing a live stream from your camera may open.



### III-1-2. Mac



EdiView Finder for Mac will not set up your network camera's wireless connection. After this chapter, please continue to III-3. Web-Based Management Interface to set up the camera's wireless connection.

**1.** Insert the included CD into your CD-ROM drive and browse to the "Mac" folder.

**2.** Copy the "EdiView Finder" file to your desktop and double click the icon to open EdiView Finder.



EdiView Finder is also available for download from the Edimax website:

http://www.edimax.com/EdiViewFinder.htm

**3.**EdiView Finder will list all cameras on your local network, along with each camera's name, model, IP address and MAC address.



Click the search icon to refresh the list if your camera is not displayed.





The network camera's IP address is displayed on this screen. After setup, you can enter this IP address into the URL bar of a web browser on the same local network to access your network camera's web-based configuration interface.

**4.** Double click your network camera and wait a moment for the network camera to obtain an IP address and test the cloud connection. EdiView should display "Success" as shown below.





**12.** Enter a name and password for your camera. The password will be used later to log in to your camera remotely via its cloud ID, web interface or via the EdiView smartphone app. Click "Next" to continue.



**13.** The next screen will indicate that setup is complete. The camera is operational and ready to be configured for a wireless connection. Click "Finish" and a preview window showing a live stream from your camera may open.



**14.** To setup your network camera's wireless connection, please follow III-3. Web-Based Management Interface.

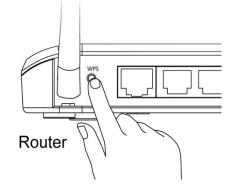
### III-2. WPS (Wi-Fi Protected Setup)

The WPS button is a quick and easy method to establish a secure wireless connection between your network camera and your wireless router/access point.

1. Press and hold the WPS button on your wireless router/access point for the correct length of time to activate its WPS.



Please check the instructions for your wireless router/access point for how long you need to hold down its WPS button to activate WPS.

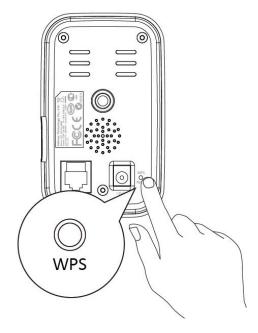


2. Within two minutes, press the WPS/Reset button on the network camera for 2 – 5 seconds to activate WPS. The green LAN LED will flash slowly to indicate that WPS is active.



Take care not to hold the WPS/Reset button too long and reset your network camera (see 1-5.)

**3.** The devices will establish a secure wireless connection.



### III-3. Web-Based Management Interface

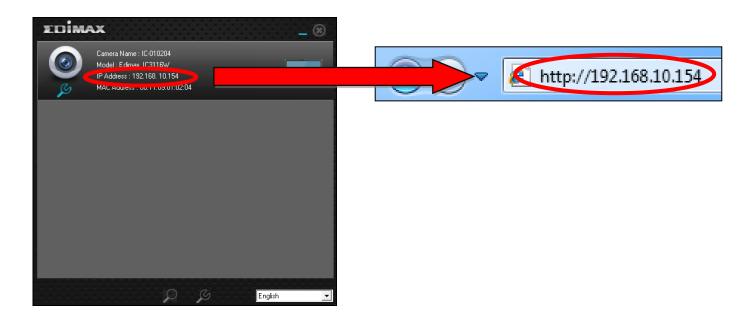
When you are using the **same** local network as your camera, you can use the web-based management interface to view or configure the camera.

You can access the web-based management interface with a web browser on a smartphone or computer.

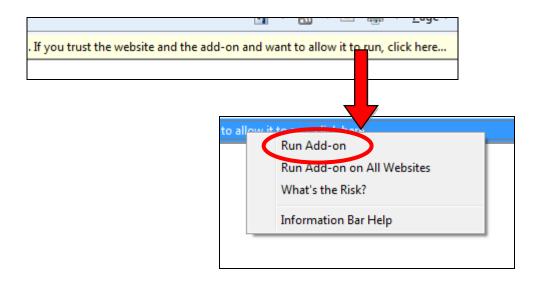
**1.** Enter the network camera's IP address into the URL bar of a web browser. The camera's IP address can be found by opening EdiView Finder, as displayed below:



Internet Explorer is recommended.



**2.** You may be prompted to allow a Java add-on to run. Please click the message where it says "click here" and then click "Run Add-on".

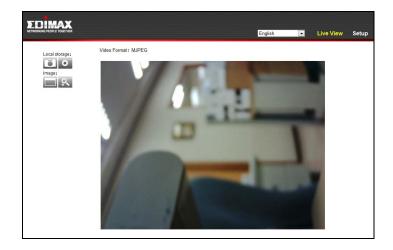


If any other security warnings/prompts appear, please select "Run" or "Allow" or similar, depending on your browser.



**3.** Enter the username and password for your network camera (default username: *admin* default password: *1234*). The network camera's webbased management interface will then be displayed in your browser.





**4.** Refer to the user manual for more information about using the web-based configuration interface. Mac users please continue to III-3-1. Wireless **Settings** to set up your camera's wireless connection.

#### **Wireless Settings** III-3-1.

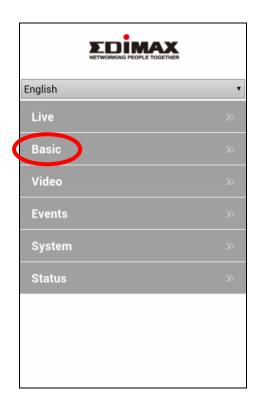
The "Wireless" page of the web-based management interface allows you to configure the network camera's wireless connection.

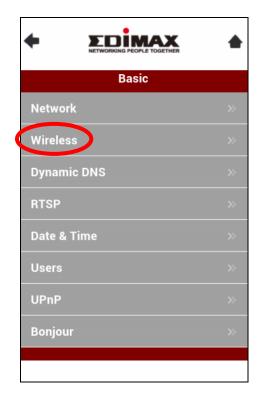


Mac users please ensure your network camera is connected to 🃤 your router/access point/switch via Ethernet cable.

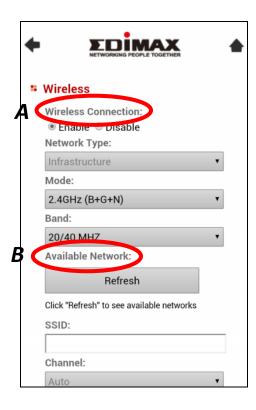
#### **Smartphone** III-3-1-1.

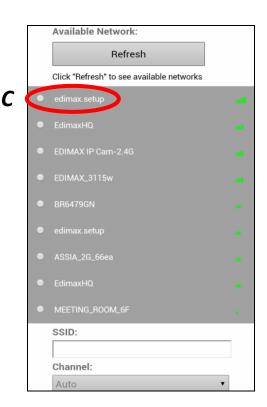
1. Select "Basic" from the menu on the left side and then select "Wireless".

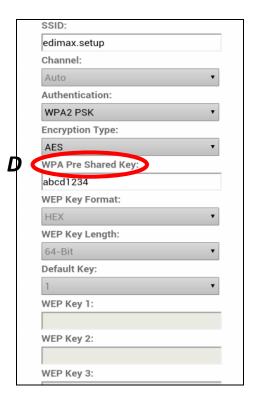


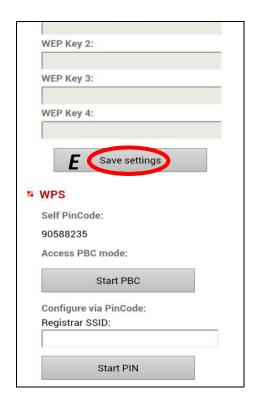


**2.** Configure the wireless settings **A** – **E** shown in the table below:







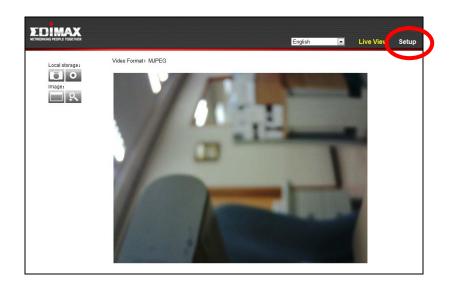


Α	Wireless Connection	Select "Enable" to enable the wireless connection.
В	Available Network (1)	Click "Refresh" to display all available Wi-Fi networks.
С	Available Network (2)	Select your Wi-Fi network from the list. This is the wireless network which your camera will connect to.
D	WPA Pre Shared Key	Enter your Wi-Fi password.
E	Save Settings	Click "Save Settings" to save your settings.

**3.** After the settings are saved, remove the Ethernet cable from your network camera. Your camera should now be connected to your Wi-Fi.

## III-3-1-2. Computer

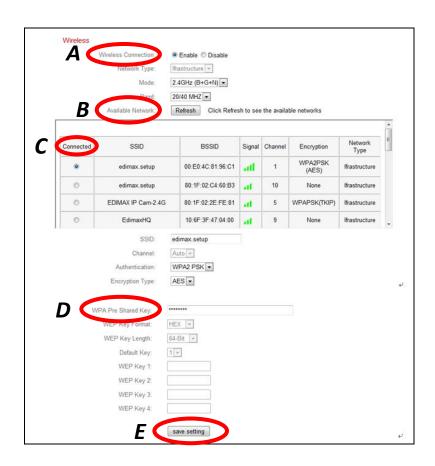
**1.** Select "Setup" in the top right corner of the screen.



2. Select "Basic" from the menu on the left side and then select "Wireless".



**3.**Configure the wireless settings  $\mathbf{A} - \mathbf{E}$  shown in the table below:



A	Wireless Connection	Select "Enable" to enable the wireless connection.
В	Available Network	Click "Refresh" to display all available Wi-Fi networks.
С	Connected	Select your Wi-Fi network from the list. This is the wireless network which your camera will connect to.
D	WPA Pre Shared Key	Enter your Wi-Fi password.
E	Save Settings	Click "Save Settings" to save your settings.

**4.** After the settings are saved, remove the Ethernet cable from your network camera. Your camera should now be connected to your Wi-Fi.

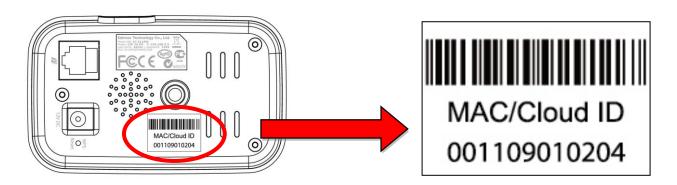
### III-4. Myedimax.com

You can use your network camera's Myedimax.com cloud ID to monitor your camera remotely using a web browser from any Internet connection. The network camera's **green** power LED **must** display **on** for this function to work.

**1.** Identify your network camera's cloud ID. The cloud ID is displayed in EdiView Finder (see **III-1.**) and on the product label on the back of the network camera (see **I-4.**).



The cloud ID is a string of 12 characters consisting of numbers 0 — 9 and letters A — F which is unique to your network camera.



**2.**Enter *cloudID.myedimax.com* into the URL bar of a web browser.

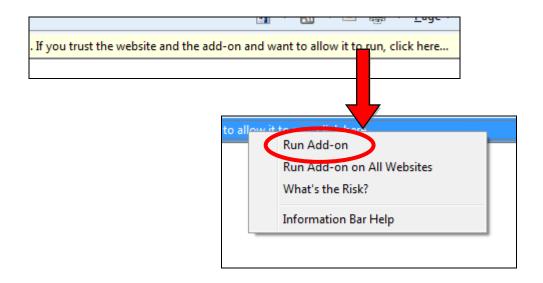
For example, if your cloud ID is **001109010204** then enter **001109010204.myedimax.com** into your web browser.



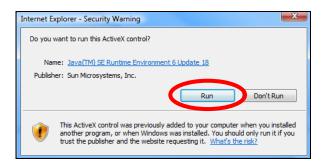
Internet Explorer is recommended.



**3.** You may be prompted to allow a Java add-on to run. Please click the message where it says "click here" and then click "Run Add-on".



If any other security warnings/prompts appear, please select "Run" or "Allow" or similar, depending on your browser.



**4.** Enter your camera's password (default password: *1234*) and click "OK" to see a live stream from your network camera.



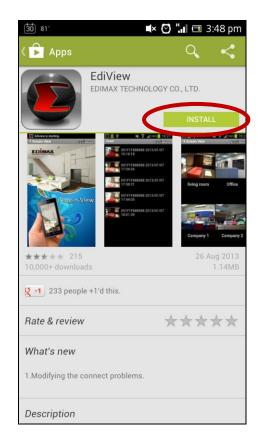


### III-5. EdiView App

You can use the free EdiView smartphone app to monitor your camera remotely using a smartphone from any Internet connection. The network camera's **green** LED **must** display **on** for this function to work.

**1.** Search the Apple app store or Google Play for "EdiView". Download and install the EdiView app.





**2.** Run the EdiView app. iOS users select "Add new camera" and Android users select "Yes" to search for available cameras.





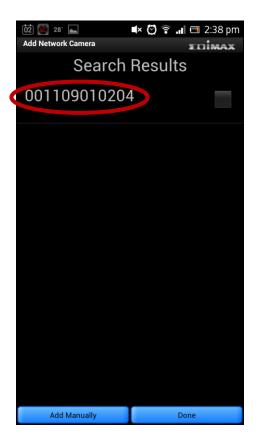
**3.** Select your network camera, enter the password when prompted (default password is **1234**) and tap "OK".

### iOS:





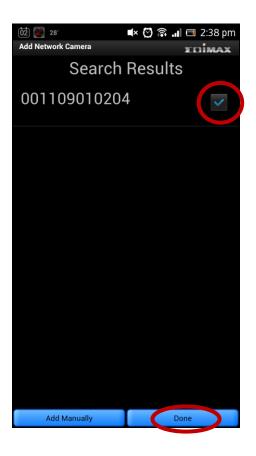
### **Android:**

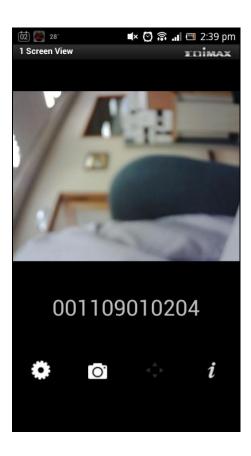




**4.** Android users select the camera name and tap "Done". iOS users tap "Live" from the menu across the bottom of the screen.

### **Android:**





### iOS:







For more detailed guidance on using the EdiView app, please in the user manual.

#### Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- 1. Reorient or relocate the receiving antenna.
- 2. Increase the separation between the equipment and receiver.
- 3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- 4. Consult the dealer or an experienced radio technician for help.

#### **FCC Caution**

This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by the party responsible for compliance could void the authority to operate equipment.

#### Federal Communications Commission (FCC) Radiation Exposure Statement

This equipment complies with FCC radiation exposure set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the FCC radio frequency exposure limits, human proximity to the antenna shall not be less than 2.5cm (1 inch) during normal operation.

#### Federal Communications Commission (FCC) RF Exposure Requirements

SAR compliance has been established in the laptop computer(s) configurations with PCMCIA slot on the side near the center, as tested in the application for certification, and can be used in laptop computer(s) with substantially similar physical dimensions, construction, and electrical and RF characteristics. Use in other devices such as PDAs or lap pads is not authorized. This transmitter is restricted for use with the specific antenna tested in the application for certification. The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

#### **R&TTE Compliance Statement**

This equipment complies with all the requirements of DIRECTIVE 1999/5/EC OF THE EUROPEAN PARLIAMENT AND THE COUNCIL of March 9, 1999 on radio equipment and telecommunication terminal equipment and the mutual recognition of their conformity (R&TTE). The R&TTE Directive repeals and replaces in the directive 98/13/EEC (Telecommunications Terminal Equipment and Satellite Earth Station Equipment) As of April 8, 2000.

#### Safety

This equipment is designed with the utmost care for the safety of those who install and use it. However, special attention must be paid to the dangers of electric shock and static electricity when working with electrical equipment. All guidelines of this and of the computer manufacture must therefore be allowed at all times to ensure the safe use of the equipment.

#### **EU Countries Intended for Use**

The ETSI version of this device is intended for home and office use in Austria, Belgium, Bulgaria, Cyprus, Czech, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Turkey, and United Kingdom. The ETSI version of this device is also authorized for use in EFTA member states: Iceland, Liechtenstein, Norway, and Switzerland.

#### **EU Countries Not Intended for Use**

None

### **EU Declaration of Conformity**

**English:** This equipment is in compliance with the essential requirements and other relevant

provisions of Directive 2004/108/EC, 2006/95/EC, 2009/125/EC.

French: Cet équipement est conforme aux exigences essentielles et autres dispositions de la

directive 2004/108/EC, 2006/95/EC, 2009/125/EC

Czechian: Toto zařízení je v souladu se základními požadavky a ostatními příslušnými ustanoveními

směrnic 2004/108/EC, 2006/95/EC, 2009/125/EC.

Polish: Urządzenie jest zgodne z ogólnymi wymaganiami oraz szczególnymi warunkami

określonymi Dyrektywą UE 2004/108/EC, 2006/95/EC, 2009/125/EC

Romanian: Acest echipament este în conformitate cu cerințele esențiale și alte prevederi relevante ale

Directivei 2004/108/EC, 2006/95/EC, 2009/125/EC.

**Russian:** Это оборудование соответствует основным требованиям и положениям Директивы

2004/108/EC, 2006/95/EC, 2009/125/EC.

Magyar: Ez a berendezés megfelel az alapvető követelményeknek és más vonatkozó irányelveknek

2004/108/EC, 2006/95/EC, 2009/125/EC

Türkçe: Bu cihaz 2004/108/EC, 2006/95/EC, 2009/125/EC direktifleri zorunlu istekler ve diğer

hükümlerle ile uyumludur.

Ukrainian: Обладнання відповідає вимогам і умовам директиви 2004/108/EC, 2006/95/EC,

2009/125/EC.

Slovakian: Toto zariadenie spĺňa základné požiadavky a ďalšie príslušné ustanovenia smerníc

2004/108/EC, 2006/95/EC, 2009/125/EC.

German: Dieses Gerät erfüllt die Voraussetzungen gemäß den Richtlinien 2004/108/EC, 2006/95/EC,

2009/125/EC.

**Spanish:** El presente equipo cumple los requisitos esenciales de la Directiva 2004/108/EC,

2006/95/EC, 2009/125/EC.

Italian: Questo apparecchio è conforme ai requisiti essenziali e alle altre disposizioni applicabili

della Direttiva 2004/108/EC, 2006/95/EC, 2009/125/EC.

**Dutch:** Dit apparaat voldoet aan de essentiële eisen en andere van toepassing zijnde bepalingen

van richtlijn 2004/108/EC, 2006/95/EC, 2009/125/EC.

Portuguese: Este equipamento cumpre os requesitos essênciais da Directiva 2004/108/EC, 2006/95/EC,

2009/125/EC

Norwegian: Dette utstyret er i samsvar med de viktigste kravene og andre relevante regler i Direktiv

2004/108/EC, 2006/95/EC, 2009/125/EC.

Swedish: Denna utrustning är i överensstämmelse med de väsentliga kraven och övriga relevanta

bestämmelser i direktiv 2004/108/EC, 2006/95/EC, 2009/125/EC.

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Finnish: Tämä laite täyttää direktiivien 2004/108/EC, 2006/95/EC, 2009/125/EC oleelliset

vaatimukset ja muut asiaankuuluvat määräykset.





#### **WEEE Directive & Product Disposal**



At the end of its serviceable life, this product should not be treated as household or general waste. It should be handed over to the applicable collection point for the recycling of electrical and electronic equipment, or returned to the supplier for disposal.

### **Declaration of Conformity**

We, Edimax Technology Co., Ltd., declare under our sole responsibility, that the equipment described below complies with the requirements of the European R&TTE directive (1999/5/EC, 2006/95/EC)

**Equipment: 720p Wireless H.264 Day & Night Network Camera** 

Model No.: IC-3116W

The following European standards for essential requirements have been followed:

Spectrum : ETSI EN 300 328 V1.8.1 (2012-06);

EMC : EN 301 489-1 V1.9.2 (2011-09)

EN 301 489-17 V2.2.1 (2012-09)

EMF EN 62311:2008

Safety(LVD) : IEC 60950-1:2005 (2<sup>nd</sup> Edition); Am 1:2009

EN 60950-1: 2006 + A11:2009 + A1:2010 + A12:2011

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Printed Name: Vivian Ma Title: Director

Edimax Technology Europe B.V.

Date of Signature: November, 2013

Signature:

Printed Name: Albert Chang

Title: Director

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