

HOME MONITOR C706IP

GB WIFI NETWORK CAMERA

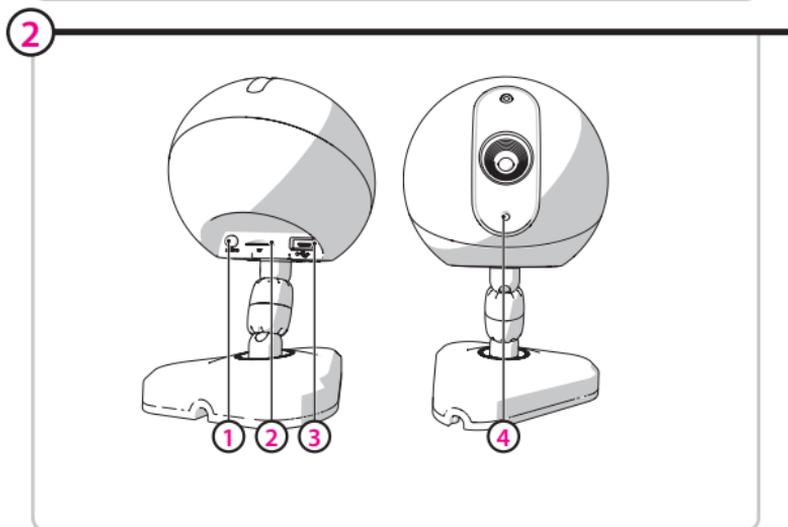
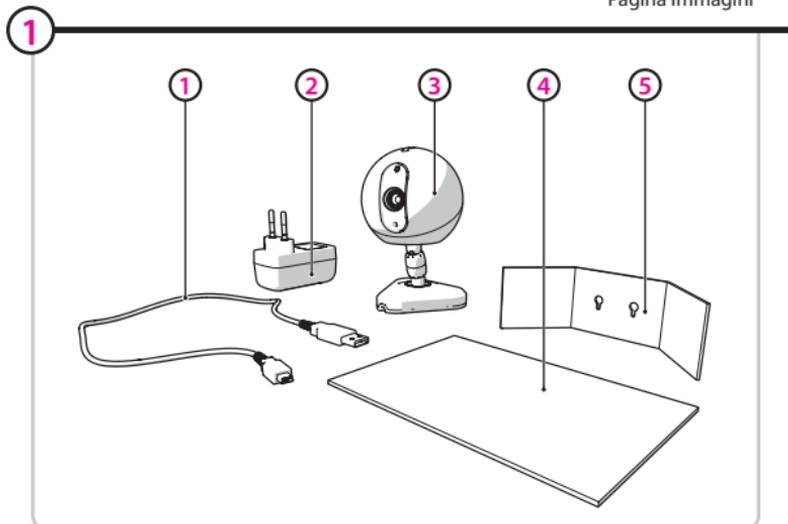
ELRO



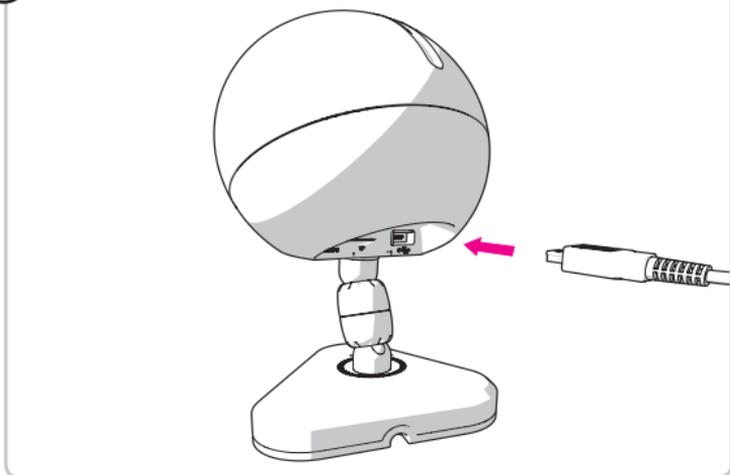
Illustration page
Abbildungsseite
Strona ze strumieniami obrazu
Afbeeldingenpagina

Page d'illustrations
Página de ilustraciones
Resim sayfası
Σελίδα εικόνων

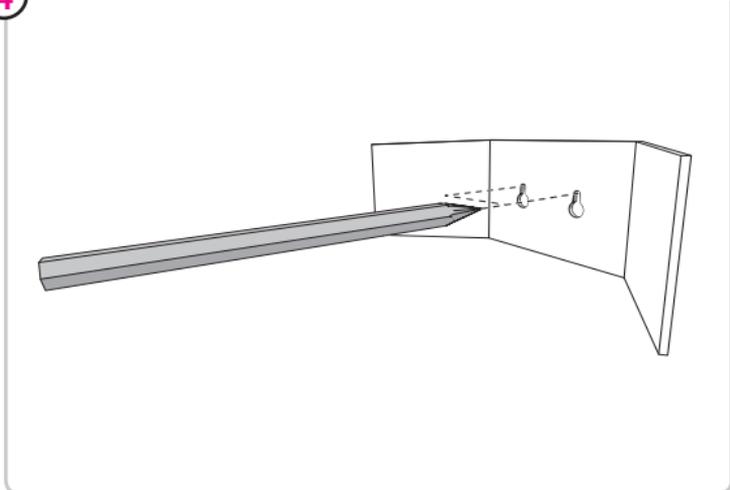
Strana s nákresem
Oldal ábrákkal
Pagina cu imagini
Stranica sa slikama
Pagina immagini



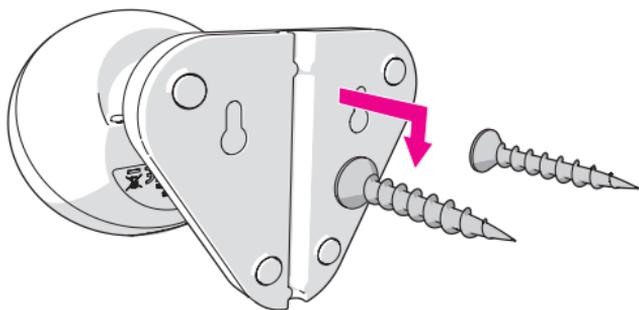
3

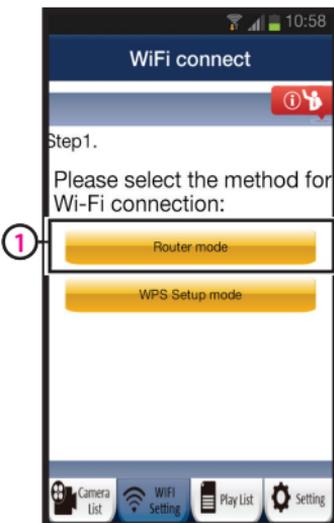


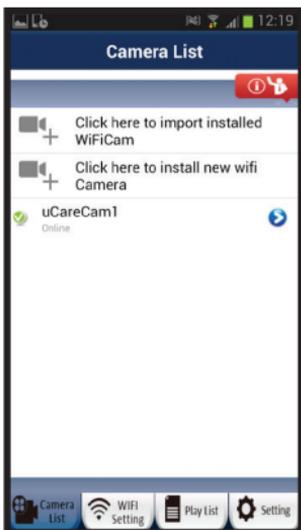
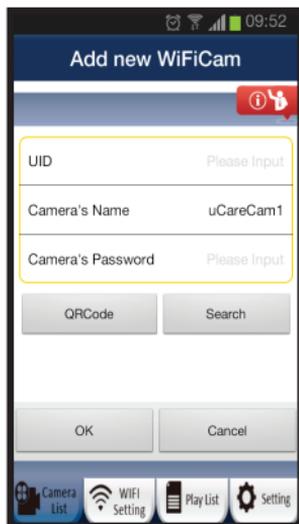
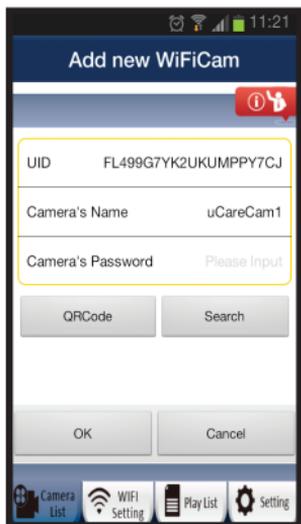
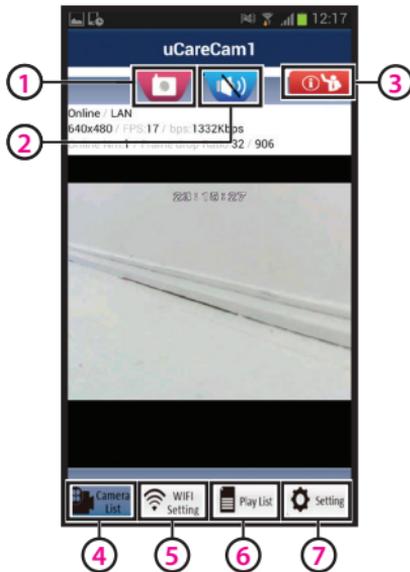
4

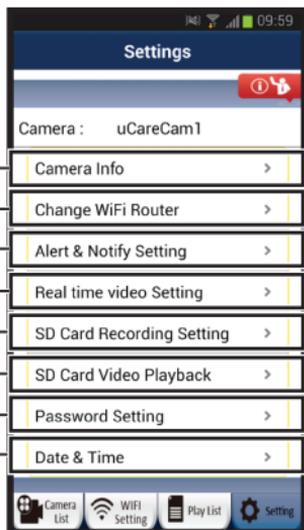
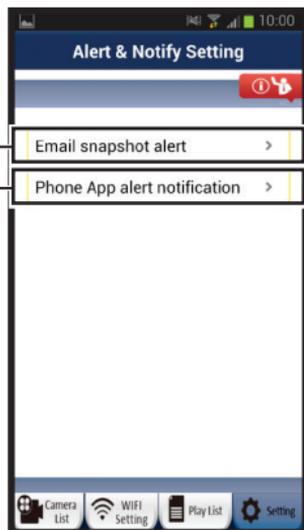
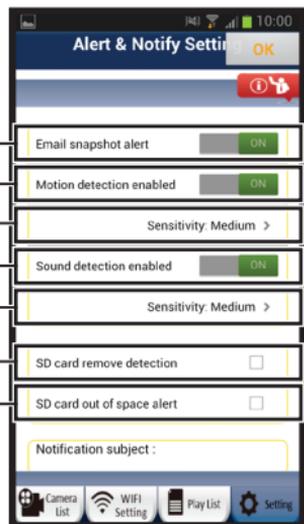
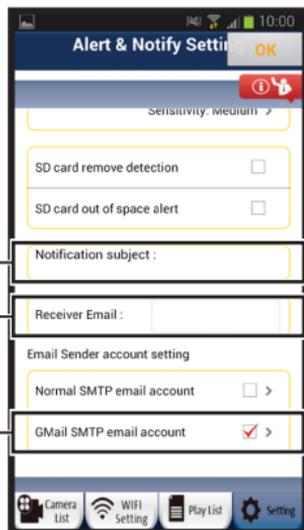


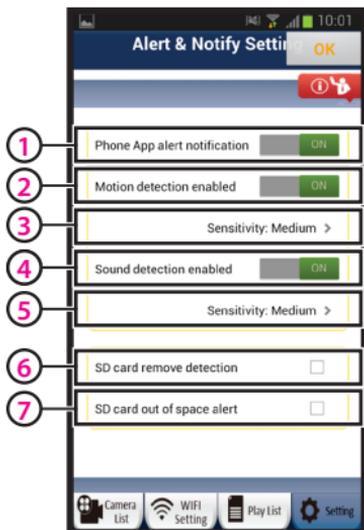
5



A**B****C****D**

E**F****G****H**

I**J****K****L**



Manual C706IP

Thank you for your purchase of the C706IP network camera. We recommend that you carefully read this manual before use in order to use your camera as quickly and easily as possible.

You can find the illustrations from this manual prior to this chapter.

smartwares safety & lighting b.v.	NL : 0900-208888 lokaal tarief
	BE : 070-233031 lokaal tarief
	F : 0825 560 650 15ct/min
Broekakkerweg 15 5126 BD Gilze The Netherlands	DE : +49 (0) 1805 010762 14Ct./Min. dt. Festnetz, Mobil max. 42Ct./Min
	UK : +44 (0) 845 230 1231
WWW.ELRO.EU	ES : +34 938427589

CUSTOMER SERVICE



1. Preventive measures and safety instructions

1.1. Safety symbols used

- Warning!** A warning indicates the risk of (serious) damage to the user or the product if the user does not carry out the procedures with care.
- Please note!** A comment makes the user aware of possible problems.
- Tip:** A tip makes the user aware of convenient functions and additional options.

1.1.1. Notifications

- Warning!** Do not install the product outdoors or in any place where it might become wet.
- Warning!** Do not install the product in any place that might be exposed to extreme heat or cold.
- Warning!** Before beginning assembly, check to make sure there are no electrical wires or water pipes running through the wall where you want to drill.
- Warning!** By removing the plug from the power outlet, you immediately cut off power to the product; then contact the Smartwares service desk when:
 - the product's hardware components are open, drilled through, damp or have suffered a hard fall;
 - the adapter's power cable is frayed or open, so that the metal is showing;
 - the adapter housing is damaged;
 - the adapter has come in contact with moisture or liquid;
 - the glass of the camera is cracked or broken;
- Warning!** It is not permitted to open the product yourself or to have it opened, neither is it permitted to repair the product yourself or to have it repaired. This will void the warranties. Please let any maintenance be carried out by certified maintenance personnel.
- Warning!** Only use original accessories from the manufacturer.
- Warning!** Keep the product out of reach of children.

- ⚠ **Warning!** Disconnect the device from all power sources before cleaning it.
- ⚠ **Warning!** Use a clean, dry cloth to clean the product.
- ⚠ **Warning!** Do not use any abrasive agents, corrosive cleaning products or any substances that contain bleach or solvents to clean the product.
- ⚠ **Warning!** Remove the adapter from the power outlet during storms, lightning and whenever the product will not be used for a longer period of time.
- ⚠ **Please note!** Install the product as indicated in this manual. If in doubt, consult a recognised technician and always take account of local installation codes and regulations.
- ⚠ **Please note!** The camera should be kept out of direct sunlight.
- ⚠ **Please note!** Do not point the camera at bushes, tree branches or other moving objects.
- ⚠ **Please note!** The product must not be discarded as unsorted municipal waste, it must be disposed of separately.
- ⚠ **Please note!** Find out about the options in your region for disposing of the product after use. Do not throw away electrical appliances or components, but see whether the product (components) can be turned in, recycled or reused.
- ⚠ **Please note!** Wireless systems can be affected by interference from wireless telephones, microwave ovens and other wireless devices that operate in the 2.4 GHz range. Keep the product at least 3 metres away from any possible sources of interference during installation and operation.
- ⚠ **Please note!** The camera is not able to view through glass at night. Keep this in mind when positioning it.

2. Intended use

The C706IP is a security camera that allows you to view surveillance video on your smartphone using the "uCare Cam" app. For this, the C706IP needs to be connected to a WIFI network.

The camera can make audio and video recordings during the day. Furthermore, the camera is fitted with motion detection and sound detection.

- ⚠ **Caution!** The manual is based on use of the camera with an Android phone. The main steps are described separately for the iPhone. The other operations are similar to the Android App.

3. Technical specifications

3.1. General product specifications

Sensor:	1/6" Colour CMOS Sensor
Resolution:	640 x 480 pixels (300k pixels)
IR Lens:	f: 3.0mm
Viewing angle:	55 degrees
Video compression:	MJPEG
Images per second:	1 ~ 25fps(QVGA)
Power source:	230VAC/5VDC/1A Adapter
Energy consumption:	5W (Max.)
Temperature:	0°C ~ 55°C (32°F~131°F)

Minimal system requirements:

Memory card:	Supports microSD card up to 32 GB
Supported mobile OS:	iOS 5.0 and higher / Android 4.0 and higher
Certification:	CE, FCC, RoHS, R&TTE
Warranty:	Limited 3-year warranty

3.2. Main component parts ①

1. USB cable
2. Adapter
3. C706IPcamera with base
4. User's manual
5. Cardboard template

3.3. Connections ②

1. Reset/WSP button
2. Slot-in for micro SD card
3. Micro USB connection
4. Microphone

4. Camera installation

4.1. Connecting the camera

- Insert the USB cable into the adapter and into the Micro USB jack of the camera ③.
- After this, insert the plug of the adapter into the power point.
- Wait to set your camera until the green and red LEDs flash alternately.

You can add your IP Camera to your phone using a WIFI Router. You can choose to connect via the router mode or using the WPS setup mode. The text below explains how to connect to the router mode.

4.2. Adding a camera to your smartphone via router mode

⚠ Please note! You need a wireless router in order to establish a wireless connection with your camera.

⚠ Please note! If your router is password protected, you will need to know the password.

⚠ Attention! To use the "uCare Cam" App, you need a smartphone with internet access.

To set up your camera using Android, go to section 4.2.1. To set up your camera using iOS, go to section 4.2.2.

4.2.1. Android

- Download the App: "uCare Cam" via Google Play and install it.
- Start the App. The start screen of the app appears. (A)
- Press the "Click here to install new wifi Camera" option (A2). The "WiFi connect" menu appears (B).
- Press the "Router Mode" button (B1) to add the camera via the WIFI network.

- Check if the LED on the camera alternately flashes red and green. If so, press "next".
- ⚠ **Caution!** When the camera does not alternately flash green or red:
- Insert the adapter into the power point again.
- Wait 15 seconds and hold the WPS/RSET button for 10 seconds.
- Wait until the LED on the camera alternately flashes red and green.
- Then press "next".
- Wait until the next screen appears and you can see video images. Next, press "next".
- Select the WIFI network you want the camera to connect with. (C)
- Enter the password of the WIFI network you have selected twice and press the "OK" button. (D)
- ⚠ **Please note!** If your router is password protected, you will need to know the password.
- On the next screen, press "OK". The camera is now online and has been added to your list of cameras. (E)

4.2.2. iOS

- Open the "Settings" menu on your iPhone.
- In the menu press "WIFI" and let your phone search for the network "WIFI-cam-p2p".
- Click on the network to connect.
- Download the App "uCare Cam" from the App Store and install it.
- Start the App. The start screen of the app appears. (A)
- Press the "Click here to install new wifi Camera" option . The "WiFi connect" menu appears (B).
- Press the "Router Mode" button (B1) to add the camera via the WIFI network.
- Click on "next". Next, enter the name of your router and corresponding password and click on "next".
- ⚠ **Please note!** If your router is password protected, you will need to know the password.

After the camera has received the information it will restart.

- Click on "next". Now enter the username and password of the camera.
- ⓘ **Tip:** The default username is "admin". The default password is "0000".

The camera will now restart and connect to the router; this may take up to 10 minutes. Once it is successful, the LED on the camera will be orange.

⚠ **Caution!** If the LED does not turn orange, check if your camera is within the range of your router. Then complete the above steps again.

- Start the App. The start screen of the app appears. (A)
- To connect click on the name of the camera.

4.3. Adding the camera to a new smartphone using a QR code

⚠ **Caution!** This function only works when the camera has already been added using another smartphone. Go to section 4.2.2. for Android, and 4.2.2. for iOS.

4.3.1. Android

- Start the App. The start screen of the app appears. (A)
- Press the "Click here to import installed WiFi Cam" option. The "Add new WiFi Cam" menu appears.
- Press the "QR code" button. (F) Next, scan the QR code at the bottom of your camera.

After scanning screen (G) appears.

- Press "Please Input" and enter the password of the camera. Next, press "OK".
⚠ Caution! The default "Camera's Password" is "0000".

The camera is now connected to your smartphone and has been added to your list of cameras (E).

4.3.2. iOS

- Start the App. The start screen of the app appears. (A)
- Press the "+" sign in the top right corner of the screen.
- Press the "Scan camera QR code" button. Next, scan the QR code at the bottom of your camera.

After scanning screen (G) appears.

- Press "Please Input" and enter the password of the camera. Next, press "Done".
⚠ Caution! The default "Camera's Password" is "0000".

The camera is now connected to your smartphone and has been added to your list of cameras (E).

4.4. Camera installation

- ⚠ Please note!** Make sure that the camera functions properly in the chosen location before starting installation.

You can choose to place the camera on a flat surface, or to attach the camera to the location of your choice with screws.

To mount the camera using screws, perform the following steps:

- Mark the holes on the desired surface using the cardboard template (4) included.
⚠ Caution! Use screws with a head that fits into the base of the camera.
⚠ Caution! If the surface is too hard to put screws in (stone/aerated concrete), you need to drill holes and use plugs.
- Slide the base of the camera on the screws. (5)

5. Managing your camera using your smartphone

Make sure your camera(s) is/are connected to your smartphone via the "uCare Cam" app (see section 4.2.).

- ⚠ Caution!** This chapter only explains the operations for an Android phone. The operations for the iPhone are similar to those for the Android App.

5.1. Viewing your camera image on your smartphone

- On the initial screen of the App press the camera you want to manage. (E) The camera picture appears on your smartphone. (H)

⚠ Attention! If you do not have a picture it is possible that your wireless connection is not fast enough. In that case change the resolution of your camera image (see section 5.1.2.)

The camera screen provides a number of options:

- Press the "Snapshot" button (H1) to make a snapshot of your camera image.
- Press the Microphone (H2) button to turn the microphone on and off.
- Press the Help button (H3) for more information.

5.1.1. Tabs

Camera List (H4):

This is the home screen of the app. Here you can add a new camera, import a camera and view your installed cameras.

WiFi Setting (H5):

You can add a new camera in this tab.

Play List (H6):

A list of snapshots is displayed per camera here.

Setting (H7):

You can view a list of installed cameras here. Enter your username and password to change your settings.

⚠ Tip: The default "Manager's Name" is "admin". The default "Manager's Password" is "0000".

5.1.2. Changing the settings of your camera on your Android smartphone

- On the home screen of your app press the "Settings" tab.
- Press the camera of which you wish to change the settings.
- Enter the username at "Manager's Name" and the corresponding password at "Manager's Password", and press "OK".

⚠ Tip: The default "Manager's Name" is "admin". The default "Manager's Password" is "0000".

Camera Info (I1):

Press this button to retrieve more information, including the IP address.

Change WiFi Router (I2):

Press this button to view and change a list of available WiFi networks.

Alert & Notify Setting (I3):

Press this button to set when you wish to receive an alert when the camera detects motion or a sound. For information, see section 5.2.

Real time video Setting (I4):

Press this button to turn the microphone and the time display on and off, among other things. Under "Video quality setting" you can change the resolution of the video image.

SD Card Recording Setting (I5):

Press this button for the SD card recording settings.

SD Card Video Playback (I6):

Press this button to play back recordings on the SD card.

Password Setting (I7):

Press this button to change your username at "Manager's Name" and the password at "Manager's Password". You can also change the password of the camera at "Camera's Password".

Date & Time 

Press this button to change the date and time.

5.2. Motion and sound detection

With this function, the camera displays a message when the camera detects motion or sound.

5.2.1. Email snapshot alert

With this function, you will receive an email with a picture when the camera detects motion or sound.

 **Caution!** For this function you need a Gmail address.

- Press "Alert & Notify Setting" in the "Settings"  menu.
- Press "Email snapshot alert" . Next, press "Email snapshot alert" .
- Press "Motion detection enabled" to receive an alert when the camera detects motion .
- Press "sensitivity" to set the sensitivity. You can choose from the options: high, medium and low. .
- Press "Sound detection enabled" to receive an alert when the camera detects sound .
- Press "sensitivity" to set the sensitivity. You can choose from the options: high, medium and low. .
- Press "SD card remove detection" to receive an alert when the SD card is removed .
- Press "SD card out of space alert" to receive an alert when the SD card is full .
- Set the subject of the email at "Notification subject" when you receive an alert .
- Enter the email address for receiving alerts at "Receiver Email" .
- Press "Gmail SMTP email account" to enter the Gmail address for sending email . Enter the password for your email at "Password".

5.2.2. Phone App alert notification

With this function, you will receive an alert on your mobile phone when the camera detects motion or sound.

- Press "Alert & Notify Setting" in the "Settings"  menu.
- Press "Phone App alert notification" . Next, press "Phone App alert notification" .
- Press "Motion detection enabled" to receive an alert when the camera detects motion .
- Press "sensitivity" to set the sensitivity. You can choose from the options: high, medium and low. .
- Press "Sound detection enabled" to receive an alert when the camera detects sound .
- Press "sensitivity" to set the sensitivity. You can choose from the options: high, medium and low. .
- Press "SD card remove detection" to receive an alert when the SD card is removed .
- Press "SD card out of space alert" to receive an alert when the SD card is full .

6. Cleaning and maintenance

 **Warning!** Disconnect the device from all power sources before cleaning it. The devices are maintenance-free, so do not open them. Opening the device will void the warranty. Only clean the outside of the devices with a soft, dry cloth or brush

7. Environment and disposal



The symbol on the material, accessories or packaging indicates that this product may not be discarded as household waste. Dispose of the equipment through a recycling centre that handles electronics and electrical appliances within the EU and in other European countries which use separate collection systems for used electronics and electrical appliances. By disposing of the equipment in the proper way, you will be helping to prevent possible risks to the environment and public health, which might otherwise be caused by improper handling of the discarded equipment. Recycling of materials contributes to the conservation of natural resources. Therefore, please do not dispose of your old electronics and electrical appliances via household waste.

8. Warranty

A limited 3 year warranty applies to this device. To view the warranty terms please go to: www.elro.eu.

EC DECLARATION OF CONFORMITY

- GB** Smartwares hereby declares that the device complies with the essential requirements and other relevant provisions of Directive 1999/5/EC. Go to www.elro.eu for the declaration of conformity or scan the QR code.
- D** Hiermit erklärt Smartwares, dass sich das Gerät in Übereinstimmung mit den grundlegenden Anforderungen und den übrigen einschlägigen Bestimmungen der Richtlinie 1999/5/EG befindet. Die Konformitätserklärung finden Sie auf www.elro.eu oder scannen Sie den QR-Code.
- NL** Hierbij verklaart Smartwares dat het toestel in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 1999/5/EG. Ga naar www.elro.eu voor het document van conformiteit of scan de QR code.
- F** Par la présente Smartwares déclare que l'appareil est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 1999/5/CE. Pour le document de conformité, visitez www.elro.eu ou scannez le code QR.
- PL** Niniejszym Smartwares oświadcza, że wyrób jest zgodny z zasadniczymi wymogami oraz pozostałymi stosownymi postanowieniami Dyrektywy 1999/5/WE. Certyfikat zgodności można pobrać ze strony www.elro.eu, lub zeskanować kod QR. W celu pobrania deklaracji zgodności przejdź do witryny www.elro.eu lub zeskanuj kod QR.
- E** Por medio de la presente Smartwares declara que el equipo cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 1999/5/CE. Para ver el documento de conformidad, visite www.elro.eu o digitalice el código QR.
- GR** Με το παρόν η Smartwares δηλώνει ότι η συσκευή είναι σύμφωνη με τις σημαντικές απαιτήσεις και τις άλλες σχετικές διατάξεις της οδηγίας 1999/5/EG. Πηγαίνετε στο www.elro.eu για το έγγραφο συμμόρφωσης ή σαρώστε τον κωδικό QR.
- CZ** Smartwares tímto prohlašuje, že toto zařízení odpovídá základním požadavkům a dalším ustanovením směrnice 1999/5/ES. Dokument o shodě najdete na stránce www.elro.eu nebo k němu přejděte naskenováním QR kódu.
- H** A Smartwares ezennel kijelenti, hogy a készülék megfelel az 1999/5/EK irányelvek alapvető követelményeinek és más vonatkozó előírásainak. Lépjen tovább a www.elro.eu oldalra a megfelelőségi nyilatkozathoz, vagy skeneljen be a QR kódot.
- RO** Smartwares declară prin prezenta că echipamentul se află în conformitate cu cerințele esențiale și alte prevederi relevante ale Directivei 1999/5/CE. Pentru declarația de conformitate mergeți la www.elro.eu sau scanați codul QR.
- TR** İşbu belge ile Smartwares bu cihazın 1999/5/EC Direktifinin temel gerekliliklerine ve diğer ilgili hükümlerine uygun olduğunu beyan eder. Uygunluk belgesi için www.elro.eu adresine gidin veya QR kodunu tarayın.
- HR** Smartwares ovime izjavljuje da uređaj udovoljava svim osnovnim zahtjevima i ostalim relevantnim odredbama direktive 1999/5/EZ. Dokument o sukladnosti potražite na www.elro.eu ili skenirajte QR kod.
- I** Smartwares dichiara con la presente che l'apparecchio è conforme alle esigenze essenziali e alle altre disposizioni pertinenti della direttiva 1999/5/CE. Per il documento di conformità, visitare www.elro.eu o eseguire lo scan del codice QR.



Smartwares Safety & Lighting B.V.
P.O. Box 117 - 5126 ZJ Gilze - The Netherlands
Broekakkerweg 15 - 5126 BD Gilze - The Netherlands
T +31 161 455 363
F +31 161 452 991
W www.smartwares.eu

QR code



Authorized representative: Mr. Ad Netten
Quality Manager
Date: 01.02.2013



3 YEAR



R&TTE APPROVED
C706IP - 2,4 GHz.



smartwares
safety & lighting b.v.

Broekakkerweg 15
5126 BD Gilze
The Netherlands

WWW.ELRO.EU

NL : 0900-2088888 lokaal tarief
BE : 070-233031 lokaal tarief
F : 0825 560 650 15ct/min

DE : +49 (0) 1805 010762
14ct./Min. dt. Festnetz,
Mobil max. 42ct./Min

UK : +44 (0)845 230 1231
ES : +34 93847589

CUSTOMER SERVICE