

Installation and Operation Manual

Doorphone (réf. WLVDP-B01)

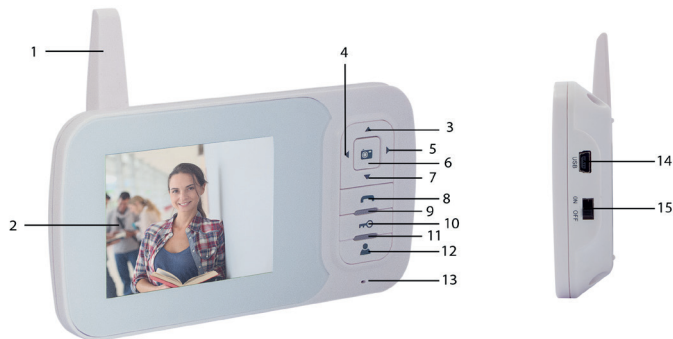


INTRODUCTION

Read carefully this instruction manual before using the device

We would like to thank you for using this product.
This kit contains an LCD monitor and an outdoor camera.
Their installation and maintenance are simple.

1. inside unit



EN

1. Antenna
2. Screen
3. UP button
4. LEFT button
5. Right button
6. Phot button, OK button
7. Down button
8. Intercom button, return button match code button
9. Intercom LED
10. Unlock button
11. Monitor LED
12. Monitor button
13. Microphone
14. USB Socket
15. Power on/off

2. Outside unit



1. Rain cover
2. Microphone
3. Night Vision Light
4. Camera Lens
5. Speaker
6. Name card
7. Call Button
8. Photosensitive resistor
9. Antenna

3. LED indicator

Intercom LED: under the intercom status, the LED will light

Monitor LED: under the monitor status, the LED will display red and yellow lights

Charging the LED display red light, charged the LED display green lights

INSTALLATION

1. WARNING

1. Please read these instructions carefully before installing and using the product.
2. Do not cut the power supply cable to extend it; the device (transformer) will not work with a longer cable. Do not plug in the device until all the wiring has been finished.

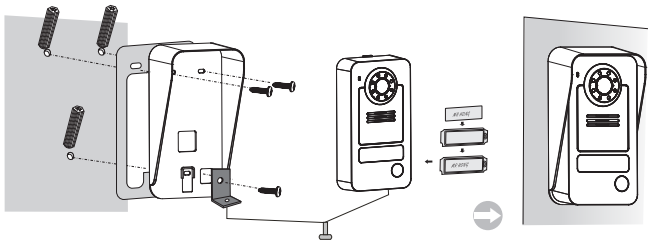
2. Installation Safety

1. Keep children and bystanders away while installing the products. Distractions can cause you to lose control.
2. Do not overreach when installing this product. Keep proper footing and balance at all times. This enables better control in unexpected situations.
3. This product is not a toy. Mount it out of reach of children.

3. Operation Safety

1. Do not operate electrically powered products in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust. Electrically powered products create sparks which may ignite the dust or fumes.
2. The warnings, precautions, and instructions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product, but must be supplied by the operator.
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4. Do not abuse the Power Cord. Never use the cord for unplugging the plug from the outlet. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.
5. The adapter must match the outlet. Never modify the plug in any way. Unmodified plugs and matching outlets will reduce risk of electric shock.

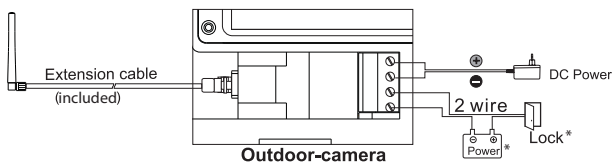
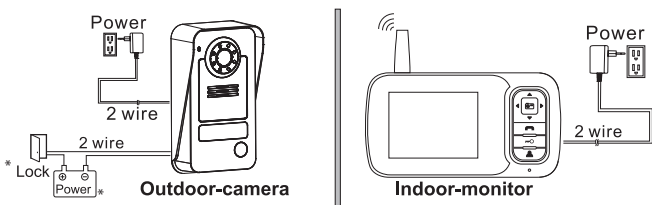
Installation



When mounting the outdoor-camera, ensure that it is located in dry place. It is important that the camera or the electronics do not get wet. The outdoor-camera should ideally be mounted at a height of between 1.45-1.50 meters.



Wiring Diagram



* excluded

Notice : When the outdoor unit is mounted on the thicker wall where effects the signal, please extend the build-in Antenna or with included Extend antenna.

Recharging the batteries

If you use the outdoor camera on battery, you will need to recharge the battery via the internal unit.



- Remove the outdoor camera from its protective cover.
- Remove the 6 screws of the protective cover of the battery to be charged.
- Place the charged battery coming from the internal unit.
- Place the battery to be charged in the internal unit.
- Connect the internal unit to the current via the power supply provided.
- Charging time: approximately 5 hrs.

Match code

1. Under the monitor status, Press button about 3 seconds then will pop up interface
2. Press the call button to switch on the outdoor-camera.
3. Press the call button about 3 seconds of the outdoor-camera.
4. If register is successful, the interface will be shown icon.
5. If register fail, the interface will be showed icon, then need to re-register.

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Screen Icon

	Monitor status indicator		Volume indicator
	Signal indicator		Indoor-monitor battery indicator
	Intercom status indicator		Outdoor-camera battery indicator
	Call status indicator		

1. Photograph:

1. When a visitor presses the call button of outdoor-camera ,it will take a photo.
2. Under the monitor status or intercom status, press the button, it will take a photo.

2. View photo:

Under the monitor status, press the or button, you can view the photo,

1. Press the button to enter delete dialog box. Press the button to confirm.

2. press the  button to exit

3. Setting the bell tone:

Under the monitor status, press the  or  button to select bell tone.







4. Adjust the ring volume:

Under the intercom status, press the  or  button to adjust volume.

5. Adjust the brightness:



Under the intercom status, press the  or  button to adjust brightness.

6. Date / Time setting:

1. Under the monitor status, press the  button about 3 seconds to enter time setting.
2. Press the  or  button to select item,
3. Press the  or  button to adjust,
4. Press the  button to confirm and exit,

7. Intercom:



When a visitor presses the call button of outdoor-camera, the indoor-monitor will give a bell tone and activate the monitor screen. The indoor-monitor screen will display a picture of the visitor automatically. Press the  button and speak to the visitor. press the  button again. The screen will switch to monitor status.

8. Monitor:



The «Monitor» function is not available when power supply for outdoor station by battery.

9. Unlock:



After identifying the visitor, press the unlock button to open the door for the visitor.

Specification

General	Operating Frequency	2400~2483.5MHz
	Transmission rate	15 ~ 25fps(only for with effective distance)
	Unobstructed Effective Range	120m
	Maximum radio frequency power transmitted	9,23~12,71mW

	RX Sensitivity	-85dBm
	Operating Temperature	-10°C~ +50°C
	Storage Temperature	-20°C~ +60°C
	Operating Humidity	≤85%RH
Outdoor-camera	Imaging Sensor Type	CMOS
	View Angle	45°
	Supply Voltage	DC 5V 1A (battery: 3.7V/1500mAH)
	Consumption Current	300±50mA
	Charging time	about 5 hour
Indoor- monitor	Screen size	3.5 inch(Diagonal)
	Resolution	320X240(RGB)
	Supply Voltage	DC 5V 1A (battery: 3.7V/1500mAH)
	Consumption Current	350±50mA
	Charging time	about 5 hour
	Image format	JPEG

Warranty

Hotline

To activate your warranty, please fill in the online form at www.chacon.be/warranty



www.chacon.be



BE + 32 900 51 100 (Tarif nat. / Nat. tarif : 0,45€/min)

FR + 33 1 57 32 48 12 (Prix communication nationale)

ES + 34 914 816 397 (Precio Comunicación Nacional)

PT + 351 300 506 239 (Preço Comunicação Nacional)



Hereby, Chacon, declares that the radio equipment type WLVPD-B01 is in compliance with the Directive 2014/53/EU. The full test of the EU declaration of conformity is available at the following Internet address: www.chacon.be-sup-port-downloads



If the camera system no longer functions or can no longer be repaired, it must be disposed of according to the valid statutory regulations. Disposal of spent batteries/accumulators:

You are required by law (Battery Ordinance) to return all spent batteries and accumulators. Disposing of spent batteries/accumulators with common household waste is prohibited! Batteries/accumulators that contain hazardous substances are marked with the symbols on the side. These symbols indicate that it is prohibited to dispose of these batteries/accumulators in the household waste. The abbreviations for the respective heavy metals are: Cd=cadmium, Hg=mercury, Pb=lead. You can return spent batteries and accumulators that can no longer be charged to the designated collection points in your community, outlets or wherever batteries or accumulators are sold. Following these instructions will allow you to fulfill the legal requirements and contribute to the protection of our environment!

