

# **2.4GHz WIRELESS DUAL-WAY DIGITAL DOORPHONE**

**MODEL: RL-0510A**

<b>Features.....</b>	<b>1</b>
<b>Outdoor unit.....</b>	<b>1</b>
<b>Indoor unit.....</b>	<b>2</b>
<b>Wiring diagram.....</b>	<b>2</b>
<b>Installation.....</b>	<b>3</b>
<b>Operation instruction.....</b>	<b>4</b>
<b>Accessories.....</b>	<b>4</b>
<b>Warning.....</b>	<b>5</b>



**CE** **FC**

**USER MANUAL**

## Features

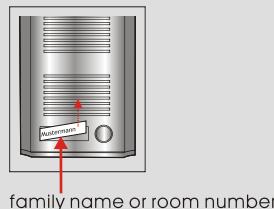
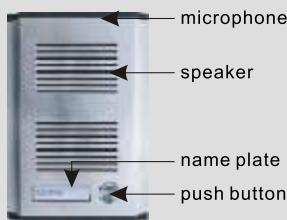
- 2.4G wireless digital technique, anti-interference and clear communication.
- Wireless dual-way doorphone. Easy fixing for DIY market.
- Adjustable volume.

## Outdoor unit

- Working temperature:  
-10°C~50°C

- 3X AA batteries

- Dimension  
108(W)\*157(H)\*46(D)mm



## Warning

- Caution: The user is cautioned that changes and modifications made to the equipment without the approval of manufacturer could void the user's authority to operate this equipment.
- Notes: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the 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:
  - Reorient or relocate the receiving antenna.
  - Increase the separation between the equipment and receiver.
  - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
  - Consult the dealer or an experienced radio/TV technician for help.
- This equipment complies with FCC's and IC's RF radiation exposure limits set forth for an uncontrolled environment. The antenna(s) used for this transmitter must be installed and operated to provide a separation distance of at least 20 cm from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter. Installers must ensure that 20cm separation distance will be maintained between the device (excluding its handset) and users.

## Indoor unit

- Working temperature: -10°C~50°C

- Adapter

Input voltage: 120V, 60Hz

Output voltage: 9V, 300 mA



## Wiring diagram



## Installation

### A. Outdoor unit



① Remove the screws and aluminum cover.

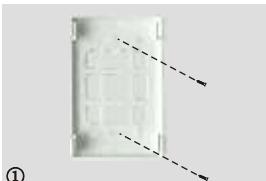
② Take down the name plate for family name or room number. Open the battery cover, and load 3x AA batteries according to worked direction, then close the battery cover. last fasten the outdoor unit on the wall.



③ Fasten the aluminum cover.

④ Fasten the screws.

### B. Indoor unit



① Fasten the bracket of indoor unit on the wall.

② Hang the indoor unit on the bracket.

③ Plug the adapter in the power jack or outlet.

④ Plug output pin into the power jack or outlet.

## Operation instruction

- From outdoor unit to indoor unit: press the push button of outdoor unit, graceful sound from indoor unit will be heard; pick up the handset for talk. Hang up the handset, both indoor unit and outdoor unit will be in standby status.
- Adjustable volume.

## Accessories

■ One indoor unit	■ One adapters	■ One user manual
■ One outdoor unit	■ One bracket	■ Screws