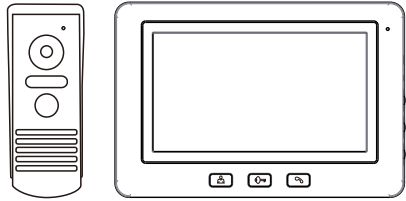


COLOR VIDEO DOORPHONE

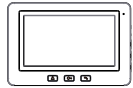
USER MANUAL



RL-C07F

Version 1.2

What's Included



Indoor Unit *1



Bracket *1



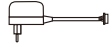
Screw Pack



Outdoor Unit *1



Rain shade *1



Adapter *1



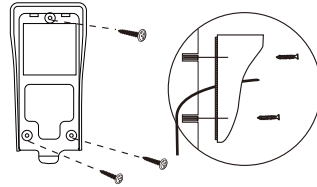
15m cable *1 (optional)

1

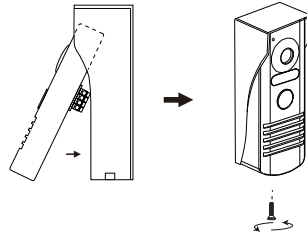
Installation Instruction

A. Outdoor unit installation

1. Fasten the rain shade on the wall with screws. (1.4-1.6m high from the ground, Screw size: 4*30BA)

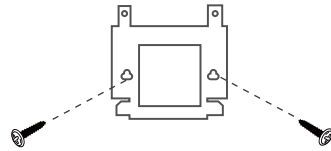


2. Connect the wires according to the wiring diagram.
3. Fix into the rain shade and fasten the bottom with screws. Finally seal the screw hole with the enclosed silicone cap.



B. Installing the indoor unit

1. Fix the bracket on the wall with screws. (1.4-1.6m high from the ground)

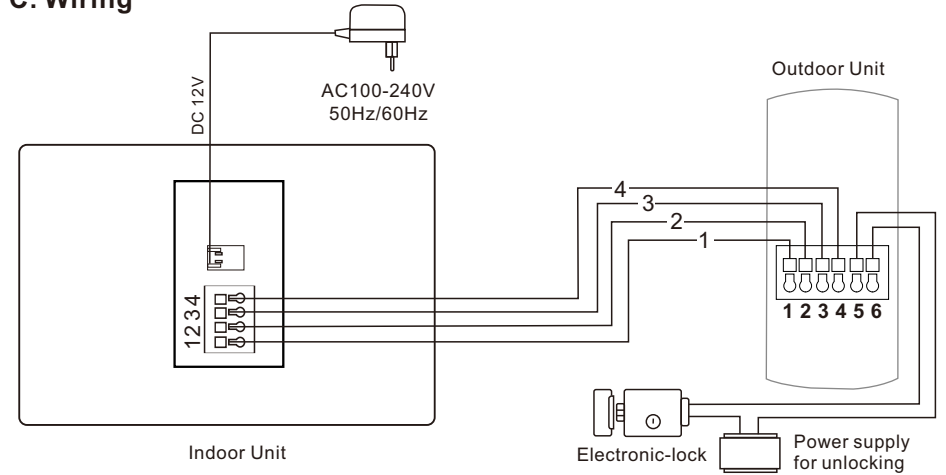


2. Connect the wires according to the wiring diagram.
3. Hang on the bracket.
4. Connection to power source.

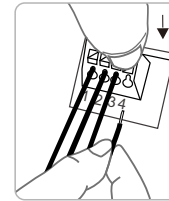


2

C. Wiring



How to attach wires to terminals



Press down on the button, and insert the wire in the corresponding hole. Release the button to clamp the wire in place. Gently pull the wire to see if they are clamped tightly.

1. Audio wire
2. Ground wire
3. Video wire
4. Power wire

- Connect the terminals 1, 2, 3 and 4 of the indoor unit to the terminals 1, 2, 3 and 4 of the outdoor unit respectively.
- if the wiring distance is >15 meters, adopt the wire RVV4×0.3 mm². If the wiring distance is 15-50 meters, adopt the wire RVV4×0.5 mm².
- Outdoor unit's terminals 5 and 6 connect a dry contact lock. Use wire RVV2×1.0 mm² when connecting the lock.

NOTE:

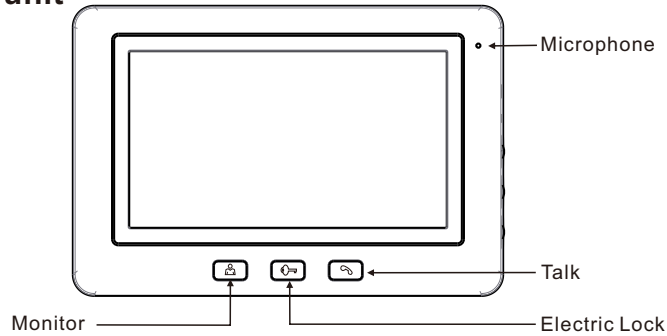
Before pressing the ELECTRIC LOCK button, terminals 5 and 6 are in the Normally Open state. When pressing the button, terminals 5 and 6 are shorted and connected. The terminals are used to connect the electric lock that works in <30V and <3A, however, additional power supply for the lock to work is required.


3



4


Function Keys and Operation Instruction



Indoor unit

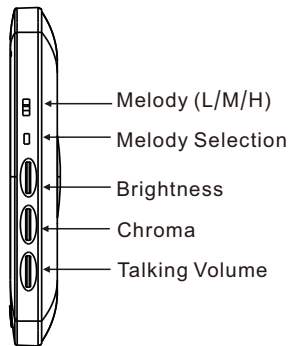


a . When the visitor presses **CALL button** on the outdoor unit, the indoor unit will ring and display the visitor's image on the screen. Press **TALK** "  " button on the indoor unit to talk with the visitor. The talking time is 120s. During the 120s, you can:


- Press **ELECTRIC LOCK** "  " button to release the electric lock, or
- Press **TALK** "  " button to hang up.

b . Press **MONITOR** "  " button to monitor outside. The monitoring time is 40s. During the 40s, you can:

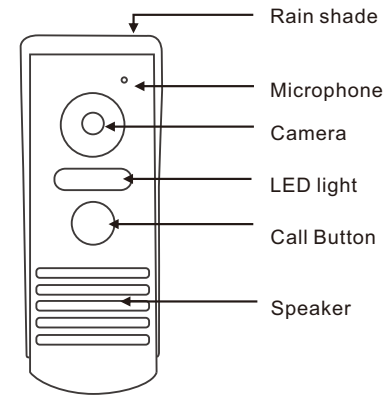
- Press **TALK** "  " button to talk, during the talk, you can also unlock, or
- Press again **MONITOR** "  " button to exit.



c . The **MELODY VOLUME** (), **BRIGHTNESS** (), **CHROMA** () and **TALKING VOLUME** () can be adjusted by the switches on the side of the device.

d. Press **MELODY SELECTION** () button to cycle through the different tones available for the doorbell in the monitor mode. There are 16 ringtones for option.

Outdoor Unit



Specifications

① Screen Resolution	800*480
Power Consumption	Static State <2W, Working State <7W
Volume	≥75dB (0.3m)
Operating Temperature	-10 °C ~ 50 °C
Relative Humidity	10%~90%(RH)
Camera Resolution	700 TVL
② Adapter	Input: AC100-240V Output: DC12V 1~2A

NOTE:

- ① The screen resolution of the upgraded version will be 1024*600. Actual screen resolution may be subject to delivery.
- ② Actual specification may vary, please refer to the label on the power adapter supplied.

NOTICES

- Turn off the power before wiring.
- If the product doesn't work after installation, check if wires are connected properly and securely.
- Use a slightly damp soft cloth to clean the camera or screen.
- The outdoor unit must not be directly exposed to sunlight.
- If it is unable to unlock, check if wires are connected properly and securely. Also, make sure the voltage for unlocking is sufficient.
- The image quality may be interfered by strong electromagnetic signals, therefore, when using the product, avoid the electromagnetic sources such as motor and transformer and make sure the circumstance is barrier-free and no interference.

