RL-618 (3AV — 16AV) Outdoor Unit of Direct Video Building Doorphone System

1. Technique parameter

Work voltage: DC +15V Work current: <240mA Static current: <50mA Min. illumination: 0.1LUX

Talk time: 60s

Work temperature: -35° C ~ $+60^{\circ}$ C Video output: 1VP - P.75 $^{\circ}$ C Visual angle: adjustable.

1/3" CCD, black and white or color camera with resolution 480 TV Line.

Outdoor size: (W)305x(H)132x(D)87mm

Flush mounting size: (H)292x (W) 111x (D) 40mm

Installation: surface mounted on the wall or on the iron gate.

2. Function:

Visitor calls the host by pressing the outdoor unit room no button directly. Call the center unit.

Can connect with UNLOCK.

A building system can connect with several outdoor units.

The power supply can protect circuit.

Keypad tone.

Adjustable CCD camera with night vision.

3. Operation:

When visitor is calling the user, "DI-DU" sound means the call gets through. The visitor can talk with host for 60 seconds. If the indoor unit is talking with the center unit, then there is "BI-BI" busy line sound. The visitor can call the host directly by pressing the related room no. button on the outdoor unit, "BI-BI" sound will be heard when the line is busy.

4. Code program

The short circuit bar 5 and 6 on the main board of outdoor unit can program code. If there is only one outdoor unit, then the code of outdoor unit from factory is 0001, no need to program again. (If there are one main outdoor unit and other three extension outdoor units, the code program is: When the short circuit bar 5 and 6 are not in short circuit state, it means the main outdoor unit 0001 (Follow the diagram 1-1); the short circuit of bar 5 means the extension outdoor unit 0002 (Follow the diagram 1-2); the short circuit of bar 6 means the extension outdoor unit 0003 (Follow the diagram 1-3). Short circuit of bar 5 and 6 means the extension outdoor unit 0004 (Follow the diagram 1-4).

Electric lock and magnetic lock selection:

The magnetic lock is on the short circuit bar 7 of the main board of the outdoor unit, and the unlock time is 6s. Follow the Diagram 2.

5. Wiring:





