Product Information
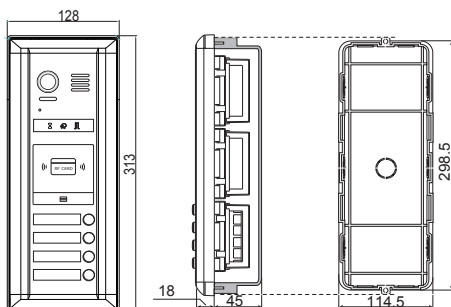
DESCRIPTION

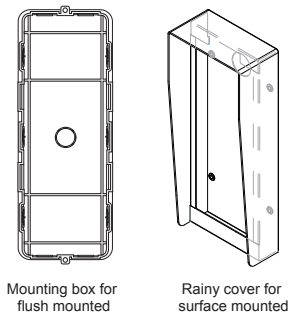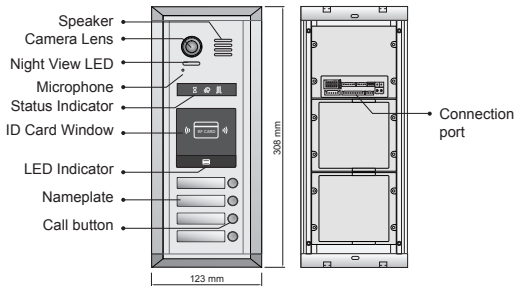2-wire apartment system color ARS camera modularity outdoor station.
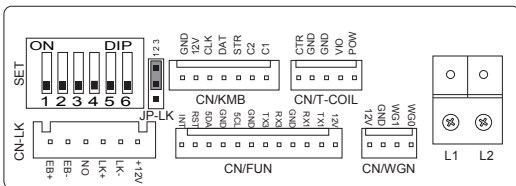
DIMENSION

FEATURES

- Aluminum alloy panel design
- ARS 105 visual degree high resolution Camera
- Synthesis language reminder
- Large capacity(max.256 apartments via BDU)
- Reliable proximity access
- Colorful LED for work status indicators
- Diverse module configurations
- Nameplate or name list via TFT modular
- Support 2nd lock via DT-RLC
- Half flush mounted & surface mounted
- IP43 protection rate
- Compatible with all DT two wire system models

1. Parts and Functions

Speaker
Camera Lens
Night View LED
Microphone
Status Indicator
ID Card Window
LED Indicator
Nameplate
Call button

308 mm

123 mm

Connection port

Mounting box for flush mounted

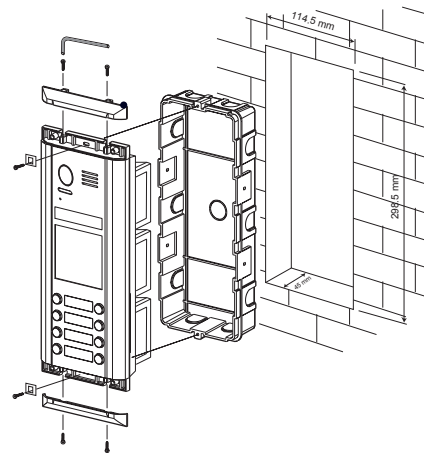Rainy cover for surface mounted

2. Terminal Description

+12V: 12VDC power output.

LK-: power ground.

LK+: common contact of the relay.

NO.: normally open contact of the relay(refer to DT technical guide for Lock connection detail informations).

EB+: exit button positive connection port.

EB-: exit button negative connection port.

JP-LK: for electronic lock safety type setting (refer to door lock connections).
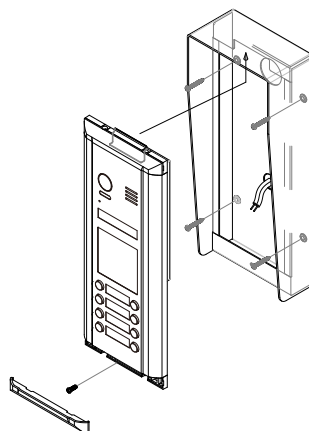
SET : DIP switches for system configurations.

CN/KMB: call button module connection port.

CN/T-COIL: reserved.

CN/FUN: touch sensor keypad module or TFT display module connection port.

CN/WGN: card reader module connection port.

Bus(L1,L2): non-polarity bus line,connect to PC6(power comb unit).

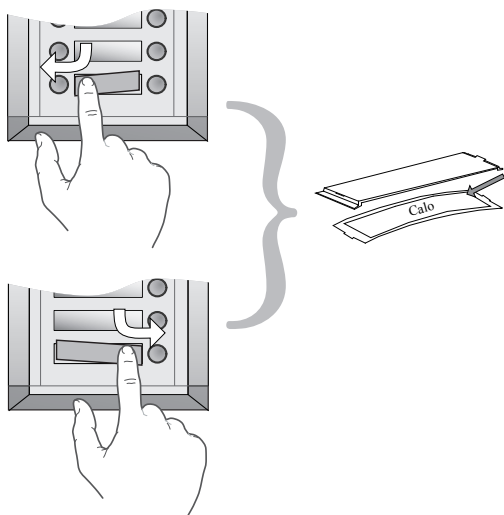## 3. Mounting

Half flush mounted

114.5 mm

Surface mounted

4. Placing Name Label

Press down and move right/left to open the transparent nameplate cover. The insert the name paper and put the cover back. Note that the double row button panel can be opened both direction, single row button can only be opened at right side.

5. Specification

Power supply: 26Vdc(supplied by PC6)

Camera: Color ARS; 520 TV Lines

Power Consumption: 1W in standby

5W in working

Unlock Power output: 12Vdc,250mA

Unlock timing: 1~99s

Working temperature: - 20ºC ~ +55ºC

Screen: 3.5 inch TFT(with TFT module)

Resolution: 320(R, G, B)X240 pixels(TFT module)
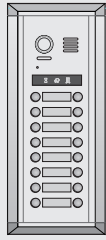
Wiring: 2 wires (non-polarity)

Dimension: 313(H)×128(W)×63(D)mm(flush)

313(H)×128(W)×70(D)mm(surface)

6. Ordering Information

Model No.	Description	Remark
DMR11S/S8	Color ARS camera outdoor station (8 buttons,single row)	NSTC,PAL must be specified
DMR11S/D16	Color ARS camera outdoor station (16 buttons,doube row)	NSTC,PAL must be specified
DMR11S/ID/S4	Color ARS camera outdoor station with proximity access control (4 buttons,single row)	NSTC,PAL must be specified
DMR11S/ID/D8	Color ARS camera outdoor station with proximity access control (8 buttons,double row)	NSTC,PAL must be specified
DMR11S/S4/F1	Color ARS camera outdoor station with one dummy panel (4 buttons,single row)	NSTC,PAL must be specified
DMR11S/D8/F1	Color ARS camera outdoor station with one dummy panel (8 buttons,doube row)	NSTC,PAL must be specified
DMR11S/F2	Color ARS camera outdoor station with two dummies panel	NSTC,PAL must be specified
EP11S/S12	Extended panel (12 call buttons,single row)	
EP11S/D24	Extended panel (24 call buttons,double row)	

DMR11S/S8

DMR11S/D16
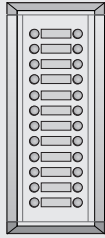
DMR11S/ID/S4

DMR11S/ID/D8

DMR11S/S4/F1

DMR11S/D8/F1

DMR11S/F2

EP11S/S12

EP11S/D24

Modules Selection

R21/TFT

R21/LB

R21/ID

R21/TK

R21/S4

R21/D8

7. Optional Accessories (Not included)

Item	Brief Description	Remark
RH11	Rain Cover for DMR11S	1.01Kg
RS485-USB	RS485-USB converter	0.20Kg

8. Packing Information

Single Package

Dimensions: 325(H)×130(W)×82(D)mm

Gross Weight: 1.2Kg

Carton Package

Carton: 265(H)×415 (W)×360(D)mm

Quantity: 10PCS