Product Information

DESCRIPTION

2-wire apartment system color fisheye camera modularity outdoor station.

DIMENSION
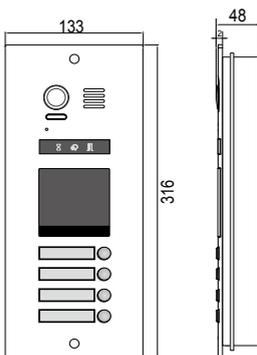
FEATURES

- Full 304 stainless steel panel
- 170° fisheye high resolution camera
- Synthesis language reminder
- Large capacity(max.128 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
- Only support flush mounting;
- Anti-tamper screw installation;
- Compatible with all DT two wire system models.

1. Parts and Functions

- Speaker
- Fisheye Lens
- Night View LED
- Microphone
- Status Indicator
- ID Card Window
- LED Indicator
- Nameplate
- Call button
- Screw hole

Connection port
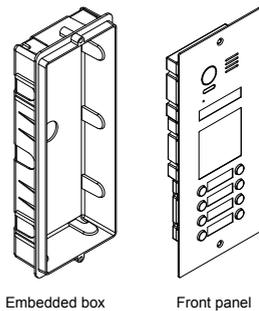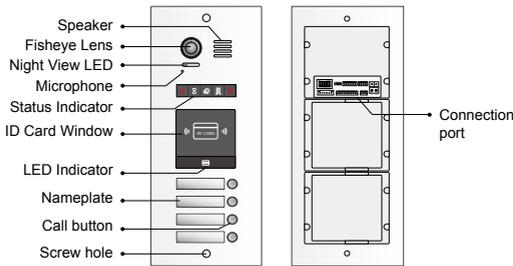
Embedded box   Front panel

Note:Key A and key B will not be seen on the panel,they are cryptic.About activating key A and key B, please refer to the user manual.

2. Terminal Description
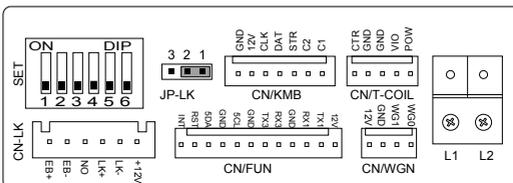
+12V: 12VDC power output.

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 PC6A(power comb unit).

3. Mounting

Standard mounting

① Drill a hole and attach the embedded box to it.

② Wire correctly and plug in the bus line connector

③ Use the screws to fasten the panel

④ The last view for all mounting.
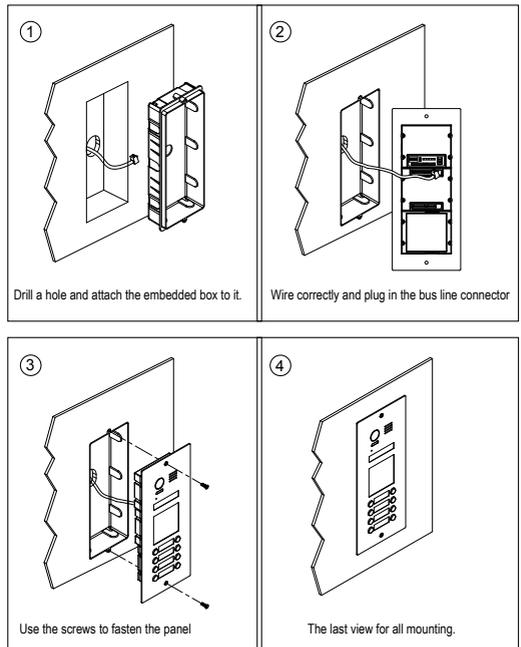
Expanding panel mounting

① Drill a hole and attach the embedded box to it.

② Wire correctly and plug in the bus line connector

③ Use the screws to fasten the panel

④ The last view for all mounting.
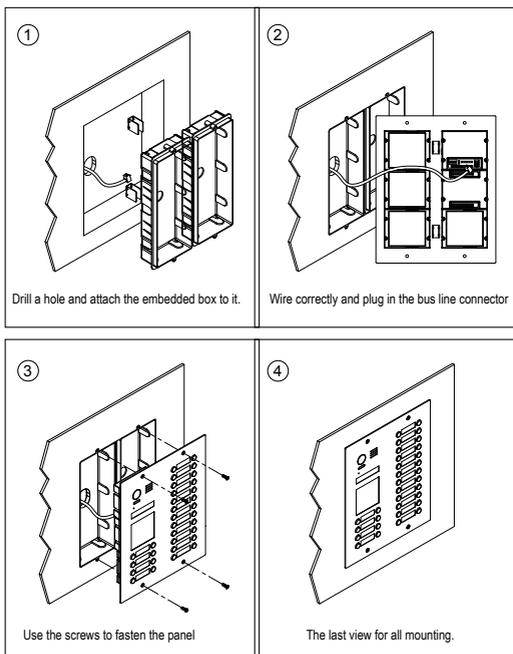
4. Specification

Power supply: 24Vdc(supplied by PC6A)

Camera: 1/2.7'' fisheye camera,170° wide angle

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: 316(H)×133(W)×48(D)mm

5. Ordering Information

Model No.	Description	Remark
DMR21/S8-FE	Color fisheye camera outdoor station (8 buttons,single row)	NSTC,PAL must be specified
DMR21/D16-FE	Color fisheye camera outdoor station (16 buttons,doube row)	NSTC,PAL must be specified
DMR21/ID/S4-FE	Color fisheye camera outdoor station with proximity access control (4 buttons,single row)	NSTC,PAL must be specified
DMR21/ID/D8-FE	Color fisheye camera outdoor station with proximity access control (8 buttons,double row)	NSTC,PAL must be specified
DMR21/S4/F1-FE	Color fisheye camera outdoor station with one dummy panel (4 buttons,single row)	NSTC,PAL must be specified
DMR21/D8/F1-FE	Color fisheye camera outdoor station with one dummy panel (8 buttons,doube row)	NSTC,PAL must be specified
DMR21/F2-FE	Color fisheye camera outdoor station with two dummies panel	NSTC,PAL must be specified
EP21/S12	Extended panel (12 call buttons,single row)	
EP21/D24	Extended panel (24 call buttons,double row)	

DMR21/S8-FE

DMR21/D16-FE

DMR21/ID/S4-FE

DMR21/ID/D8-FE

DMR21/S4/F1-FE

DMR21/D8/F1-FE

DMR21/F2-FE
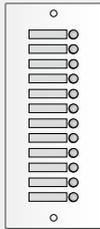
EP21/S12
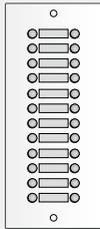
EP21/D24

Modules Selection

R21/TFT

R21/LB

R21/ID

R21/TK

R21/S4

R21/D8

6. Packing Information

Single Package

Dimensions: 171(H)X420(W) X98(D) mm

Gross Weight: 1.56Kg

Carton Package

Carton: 265(H)×415 (W)×360(D)mm

Quantity: 7PCS