Product Information

DESCRIPTION

2-wire apartment system color ARS camera outdoor station with proximity access control.

DIMENSION
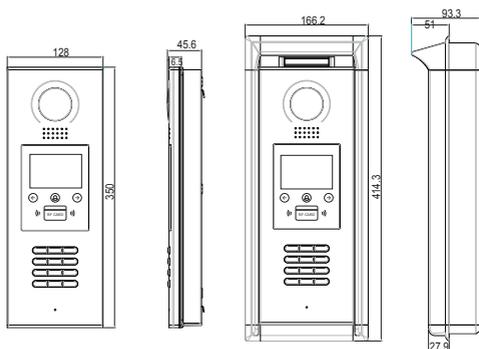
FEATURES

► Reliable proximity access;

► Password unlock;

► Keypad room-code calling;

► New menu-structure design;

► Synthesis language reminder;

► Large capacity(max.128 apartments via BDU);

► Name list via TFT screen display;

► Rainy cover for surface mounting;

► Aluminum alloy panel design with keypad;

► Camera's angle is adjustable;

► 3.5 inch color TFT display;

► IP 44 protection rate;

► Compatible with all DT two wire system models.

1. Parts and Functions


Camera Lens
Night View LED
Speaker
LCD Screen
Touch Key
ID Card Window
Digital Keypad
Microphone

350 mm
128 mm
45.6

Adjustable Camera

Connectiong Port

Rainy cover for
half flush mounted

Rainy cover for
surface mounted

Terminal description

SD Card Slot

L1 L2

EB+ EB- N.O LK+ LK- +12V

CN-LK

T/R - T/R+

Bus

3 2 1

J/KMB

JP-LK
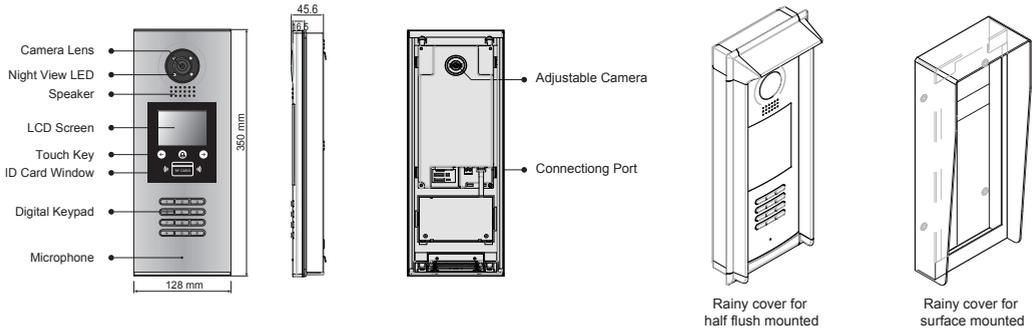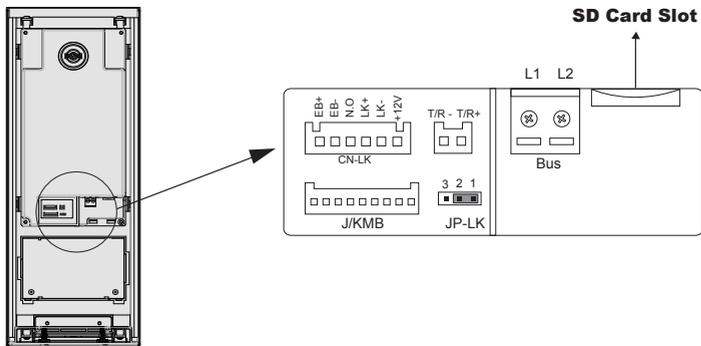
* **+12V:** 12VDC power output.

* **LK-(GND):** Power ground.

* **LK+(COM):** 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 connection port.

* **EB-:** Exit buton connection port.

* **JP-LK:** For electronic lock safety type setting(refer to Door Station Lock Connections).

* **T/R-:** USB-RS485 communication terminal negative.

* **T/R+:** USB-RS485 communication terninal positive.

* **Bus(**L1,L2)**:** non-polarity bus line.

2. Door Station Mounting

Surface mounting
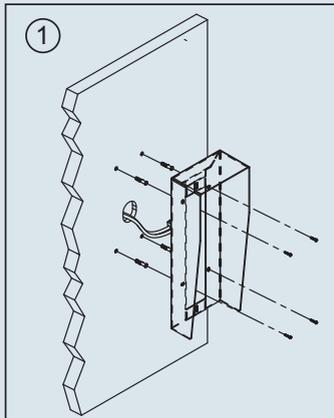
① Drill holes in the wall to match the size of screws and attach the rainy cover to the wall.
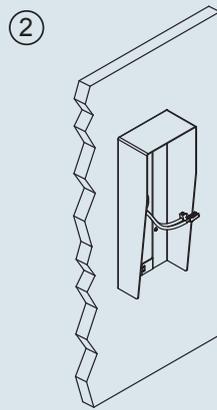
② The view for rainy cover after mounted
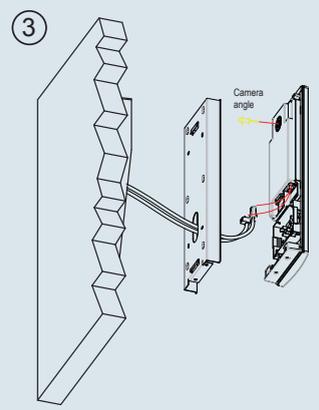
③ Camera angle

Adjust the camera angle and attach the metal to the panel and wire correctly.
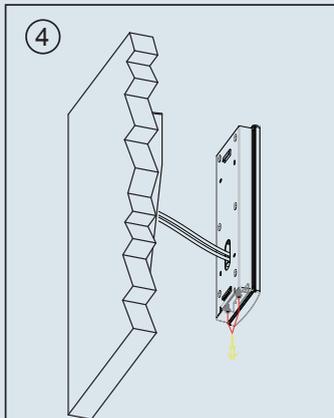
④ Attach screws to fix the metal box
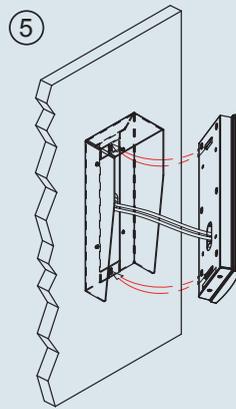
⑤ Attach the unit to the rainy cover correctlly
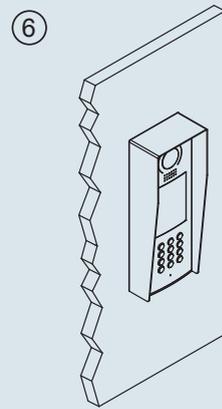
⑥ The last view for all mounting

Flush mounting

<table>
<tr><td>

①

147mm

395mm

42mm

Drill a hole and attach the rainy cover to it

</td><td>

②

The view for rainy cover after mounted

</td><td>

③

Camera angle

Adjust the camera angle and attach the metal to the panel and wire correctly.

</td></tr>
<tr><td>

④

Attach screws to fix the metal box

</td><td>

⑤

Attach the unit to the rainy cover correctlly

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⑥

Attach the baffle to protect the unit from droping

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⑦

The last view for all mounting
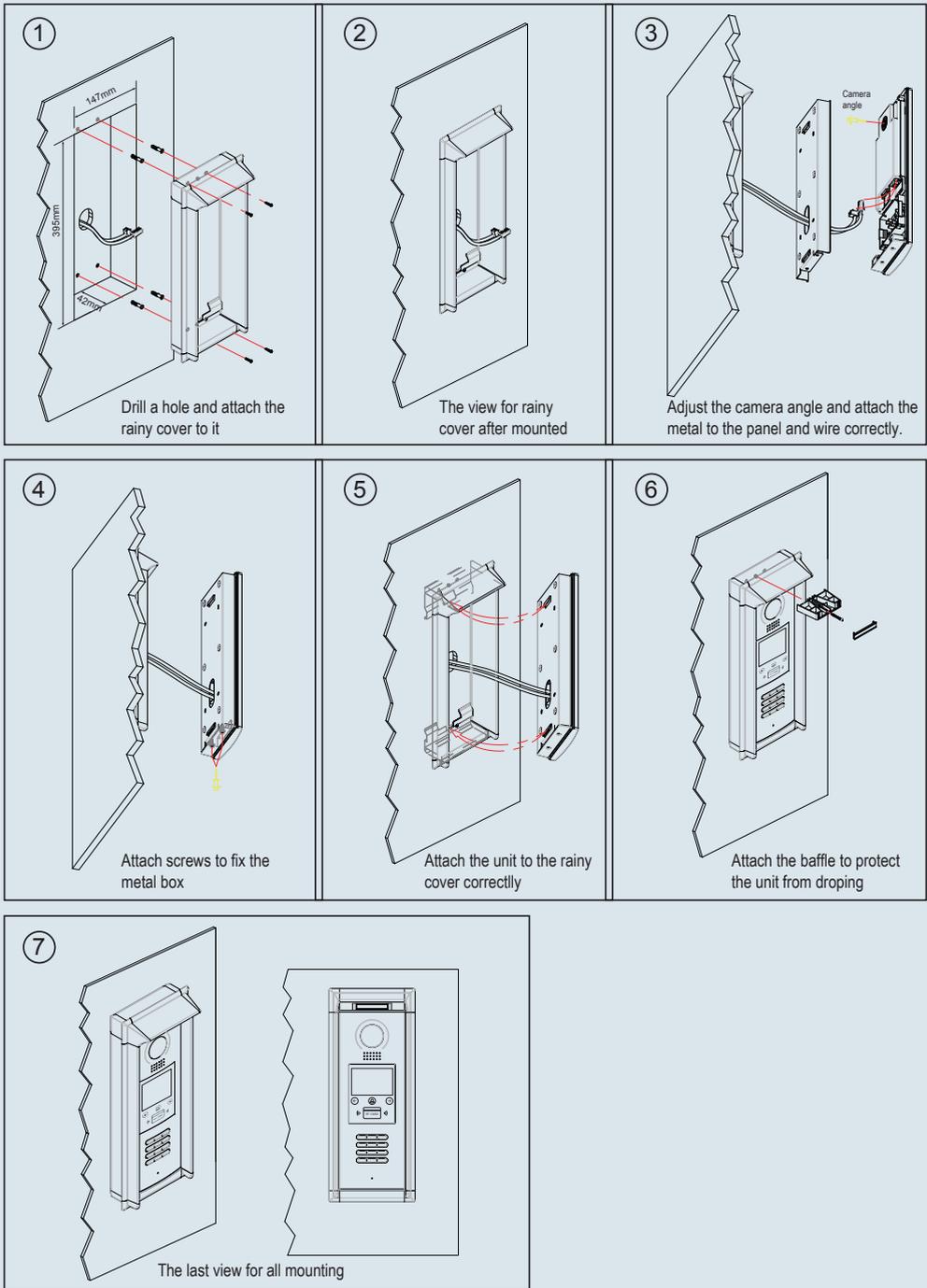
3. Specification

* Power supply: DC24V;
* Camera Lens: 1/4 ACS 4T image sensor with DSP processor;
* Power consumption: Standby 33mA;Working status 157mA;
* Screen: 3.5 inch TFT ;
* Resolution: 320(R, G, B)X240 pixels;
* Video signal: CCIR/EIA Optional;
* Wiring: 2 wires (non-polarity);
* Dimension: 350(H)×128(W)×46(D)mm

4. Ordering Information for Door Station

Model No.	Brief Description	Remark
DMR18S/ID	Color CCD outdoor station with proximity access control	NSTC,PAL must be specified
RH18	Rainy cover for half flush mounted	
RH18S	Rainy cover for surface mounted	

5. Packing Information

Dimensions: 420(H)X171(W) X98(D) mm

Gross Weight: 1.82Kg

Carton: 415 (H)×360 (W)×265 (D)mm

Quanlity: 7PCS