Product Information
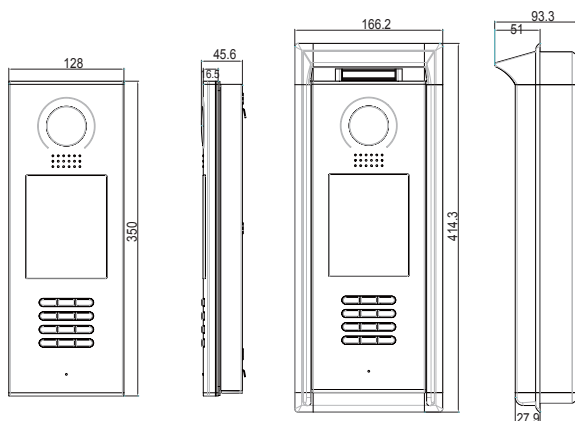
DESCRIPTION

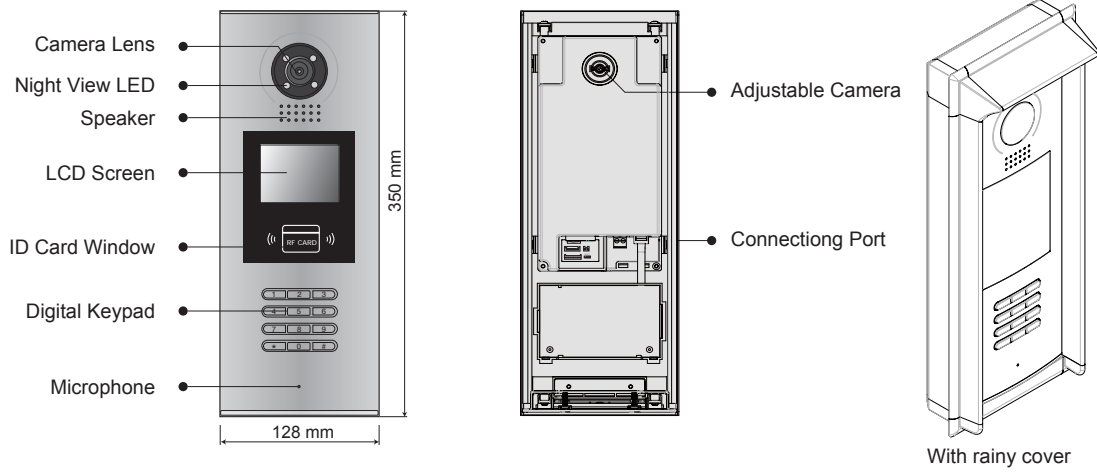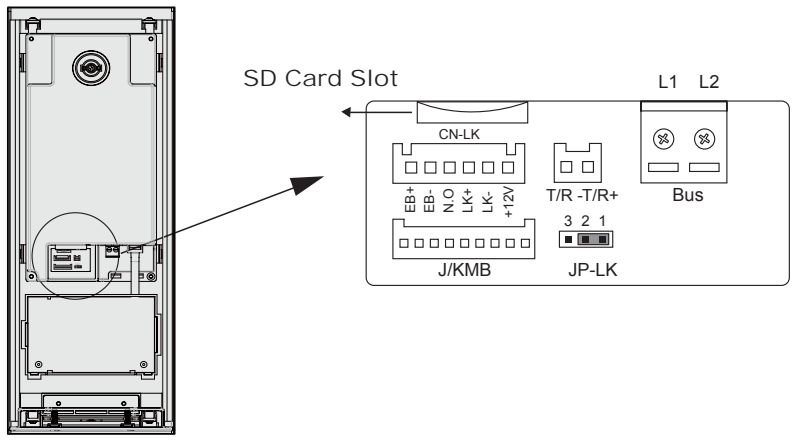2-wire apartment system color ARS camera outdoor station with proximity access control

DIMENSION

FEATURES

► Aluminum alloy panel design with keypad;

► Proximity access control (max.1000pcs EM cards);

► Powerful password access control;

► Camera's angle is adjustable;

► 3.5 inch color TFT display;

► Name list display for easy calling;

► Multi entry stations are supported;

► Night-view;

► IP 55 protection rate;

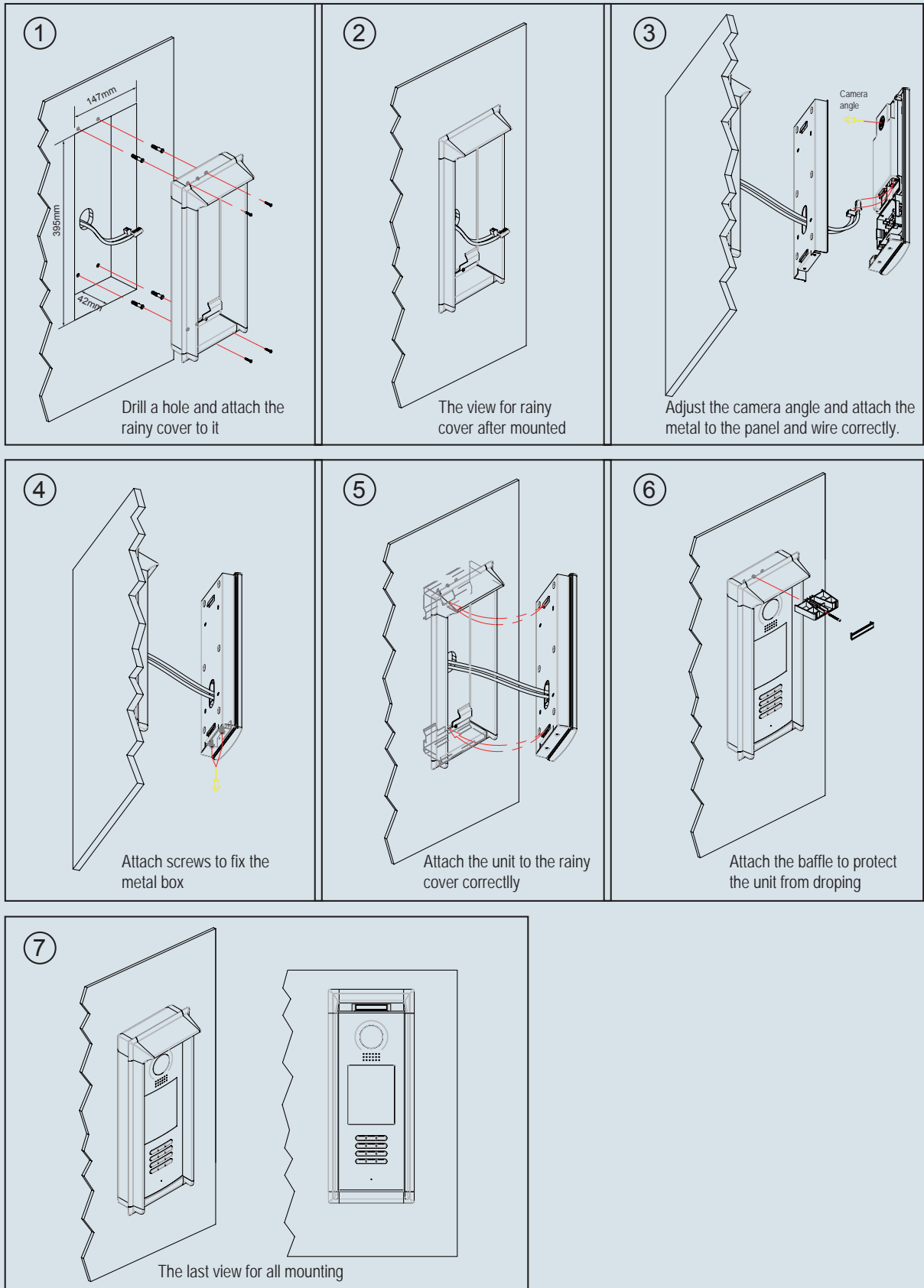► Compatible with all DT two wire system models

1. Parts and Functions

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

350 mm
128 mm

RF CARD

Adjustable Camera

Connectiong Port

With rainy cover

Terminal description

SD Card Slot

CN-LK

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

J/KMB

T/R -T/R+

3 2 1

JP-LK

L1 L2

Bus

*   **+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

① Drill a hole and attach the rainy cover to it

147mm

395mm

42mm

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 Attach the baffle to protect the unit from droping
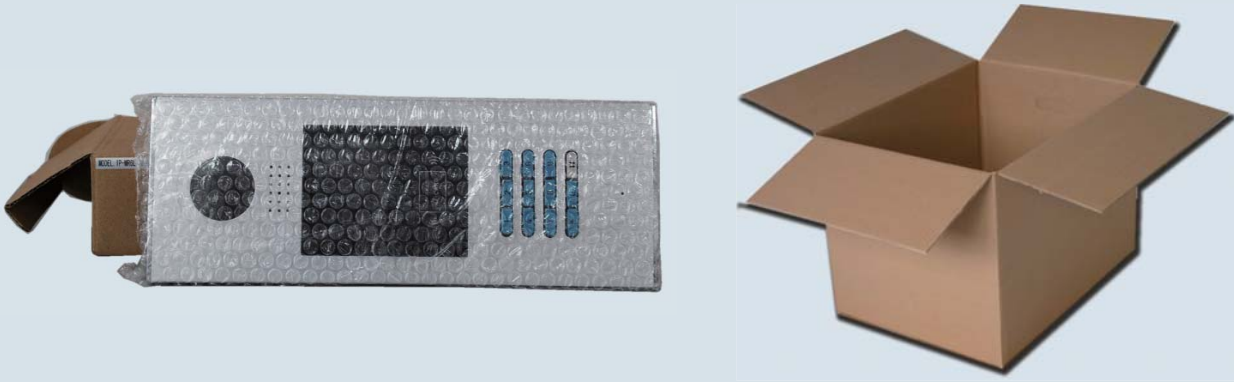
⑦ The last view for all mounting

3. Specification

* Power supply: DC24V(supplied by PS4-24V or PS5-24V) ;
* Camera Lens: 1/4 ACS 4T image sensor with DSP processor;
* Power consumption: Standby 160W;Working status 450W;
* 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
DMR18/ID	Color CCD outdoor station with proximity access control	NSTC,PAL must be specified
RH18	Rainy cover for DMR18	

5. Packing Information

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

Gross Weight: 1.56Kg

Carton: 415 (H)×360 (W)×265 (D)mm

Quanlity: 7PCS