

2 EASY IX SYSTEM

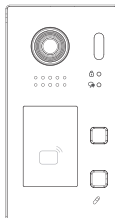
IX622 Series

IP video door station

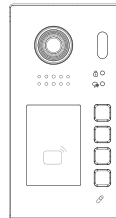
USER MANUAL



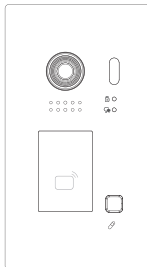
IX622/ID-S1



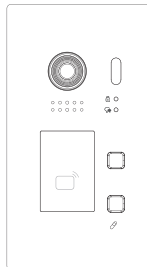
IX622/ID-S2



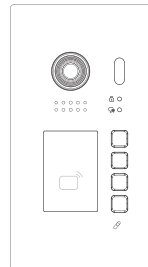
IX622/ID-S4



IX622F/ID-S1



IX622F/ID-S2



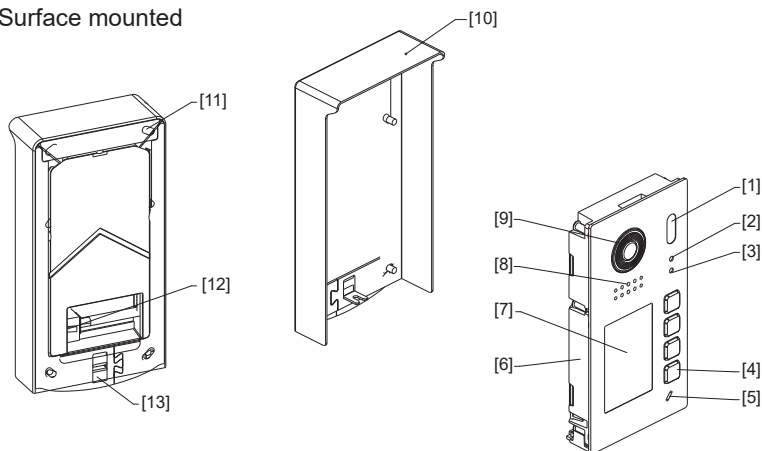
IX622F/ID-S4

- Please read this manual carefully to ensure safe and correct operation.
- Keep this manual well for future reference.

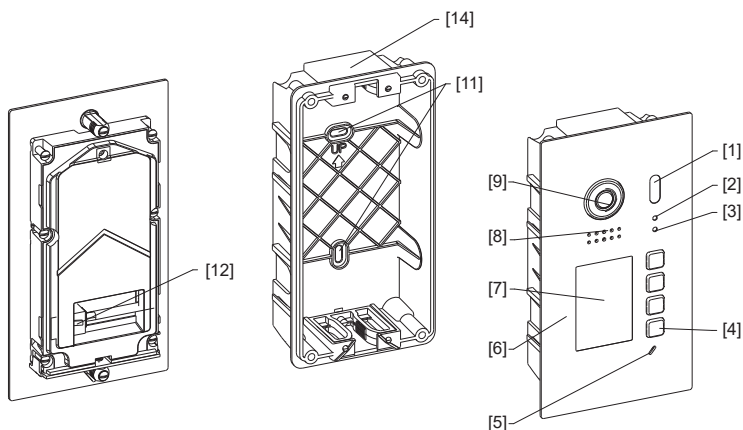
PARTS AND FUNCTIONS

Part Names

Surface mounted



Flush mounted



[1] Night view LED

[2] UNLOCK indicator

[3] CALL indicator

[4] Call button

[5] Microphone

[6] Front panel

[7] Nameplate

[8] Speaker

[9] Camera lens

[10] Rainy cover

[11] Mounting hook

[12] Connection port

[13] Screw hole

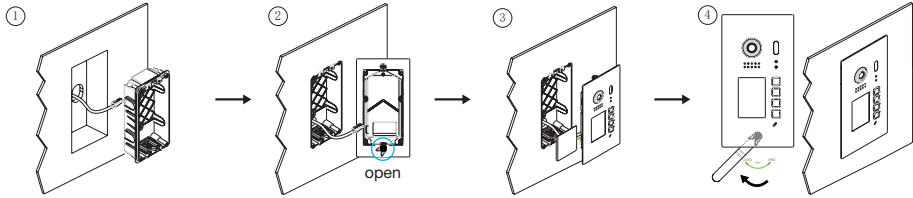
[14] Mounting box

PARTS AND FUNCTIONS

Mounting

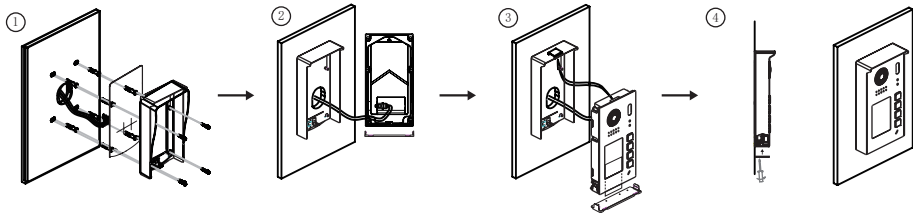
The installation height is suggested to 145~160cm.

Flush mount



1. Drill a hole in the wall to match the size of the mounting box and attach to the wall.
2. Connect the cable correctly and make sure ratchet bolt on the bottom is in "Open" position.
3. Replace the nameplate if needed, install the panel to the mount box.
4. Make sure the install is firmly, and use the wrench tool to locking the ratchet to "Close" position.

Surface mount

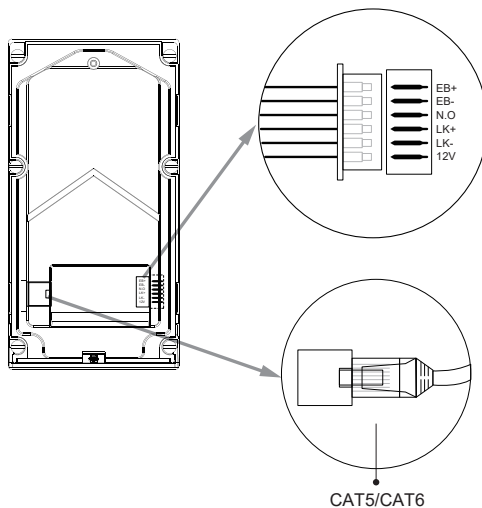


1. Drill holes in the wall to match the size of screw stoppers, then attach the rainy cover and main unit to the wall, and the distance between the top of main unit and rain cover should be not less than 3mm.
2. Connect the cable correctly.
3. Install the door station, hook up from the top with the rain cover and then amount the door panel.
4. Click in the bottom cover.

* The camera angle view of surface mount model may be less than 170°.

PARTS AND FUNCTIONS

Terminal description

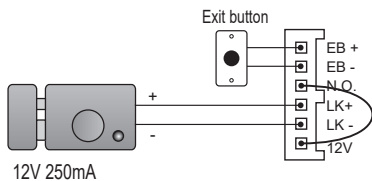


- **RJ45:** connect to the PoE switch.
- **Lock terminal:** connect to the lock see below

Lock connection

Door lock with internal power

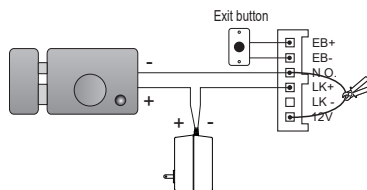
Note: The door lock is limited to 12V, and holding current must be less than 250mA.



Door lock with dry contact

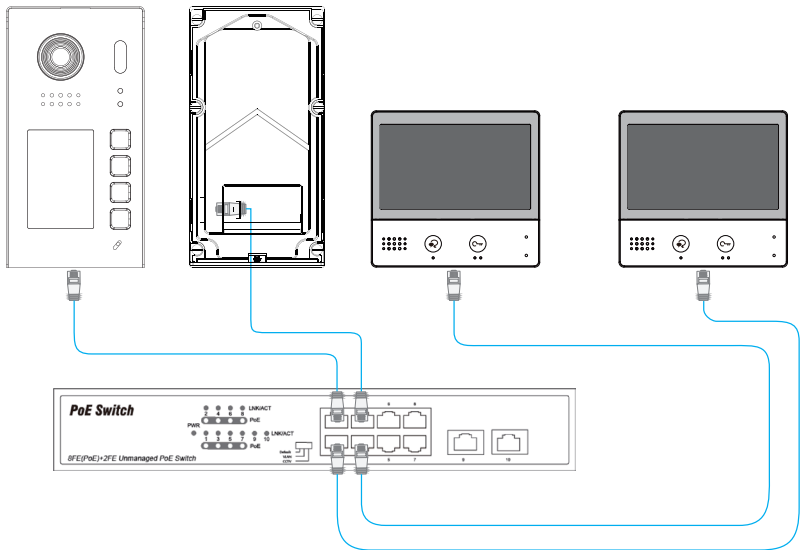
Note:

1. The external power supply must be used according to the lock.
2. The inside relay contact is restricted to 220Vac or 12Vdc (no more than 1 A)
3. Cut off the cable between N.O. to 12V.

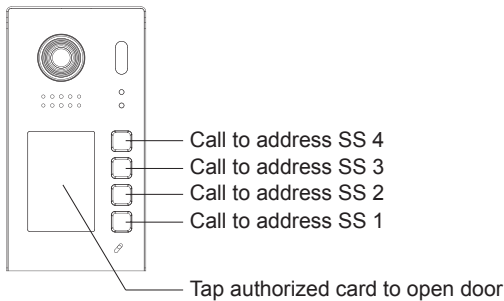


BASIC FUNCTIONS

Wiring



Operation



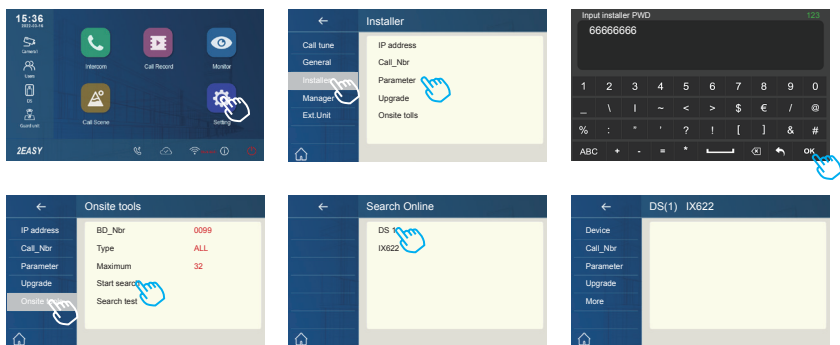
BASIC FUNCTIONS

Configuration

Access IX622 setting menu from an IX monitor

Connect IX monitor with IX622 and power up.

Tap on monitor “settings” -> “onsite tool” -> default password “66666666” “Q” -> with all default setting, tap “start search” -> and tap the device in the list needs to setup, monitor will display a remote setting menu for door station.



Door station address and name setting

By default, door station address is SS 1.

In remote setting menu, tap “Call_Nbr”, and tap “DS_Nbr” to change the door station number.



Lock setup

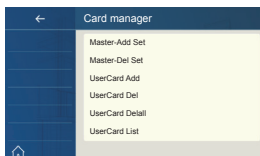
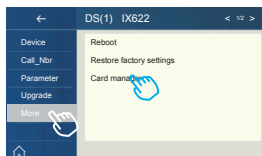
In remote setting menu, tap “RL1_Mode” to change the lock output of the door station is “Normally open” or “Normally close”



SETUP INSTRUCTIONS

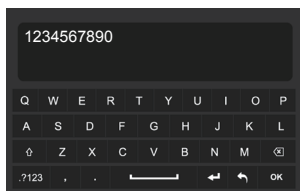
Card management

In remote setting menu, tap “More” -> “Card management”

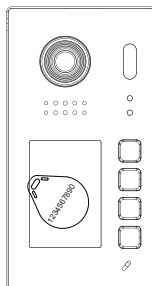


Add user card

Tap “Usercard Add”, and in the input menu, to input the card NO. on the card, or tap the card on the door station



or



Delete user card

Tap “Usercard delete”, and selete the card needs to remove.

Or Tap “Delete all card”. and ALL user card will be deleted.

Use master card

Tap “Master-Add set” and tap a card to set as Master Add card.

Tap “Master-Del set” to tap a card to set as Master Del card.

On door station tap Master Add card and tap cards needs to add to add cards. Or tap Master Del card and tap cards needs to delete to remover cards.

SETUP INSTRUCTIONS

Specification

Power supply:	PoE (IEEE 802.3af class0)
LAN interface:	10 BASE-T / 100 BASE-TX Ethernet (RJ-45)
Camera:	2MP
Surface mounting Dimension:	L93.6*W177.3*D37.8mm
Flush mounting Dimension:	L120*W220*D56.4mm
Operating temperture:	-10°C to +50 °C

IX-ENG-622-V1

The design and specifications can be changed without notice to the user. Right to interpret and copyright of this manual are preserved.