

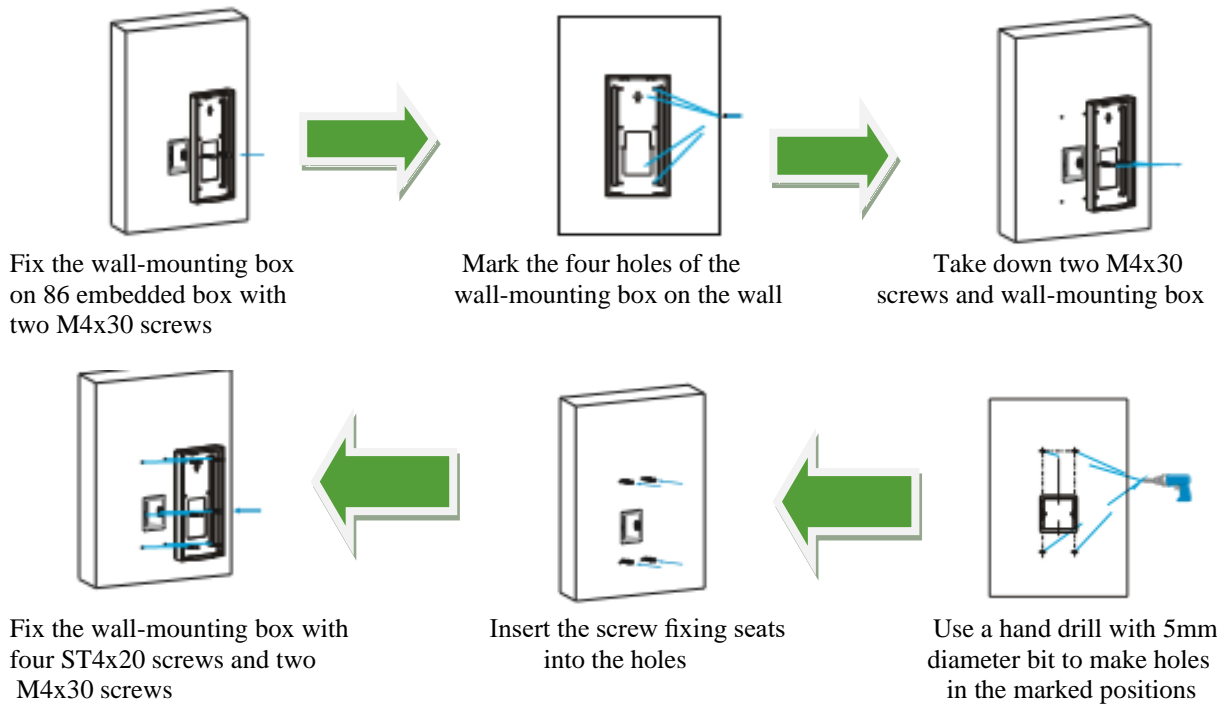
# FE-IPDS-27S INSTALLATION GUIDE

PERFECT INTERCOM CHOICE FOR DAILY LIFE

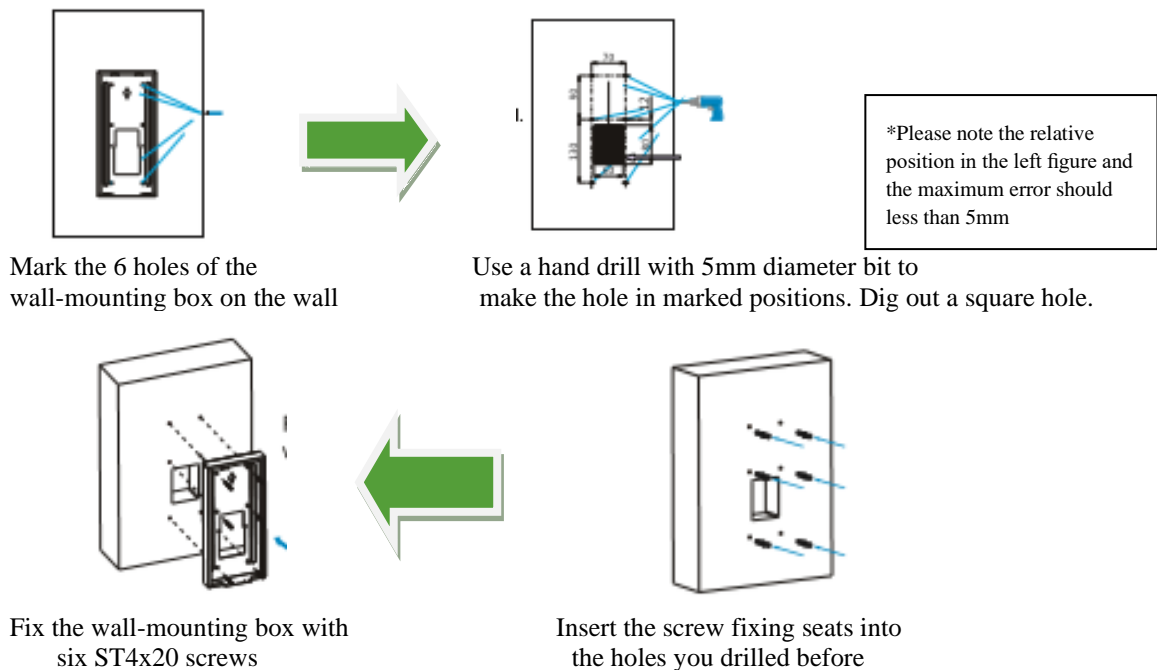
## INSTALLATION

### STEP 1: BRACKET/BOX INSTALLATION WALL MOUNTING

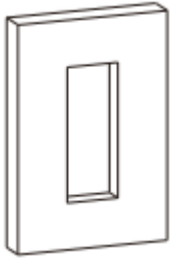
#### WITH 86 EMBEDDED BOX IN THE WALL



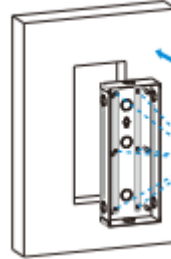
#### WITHOUT 86 EMBEDDED BOX IN THE WALL



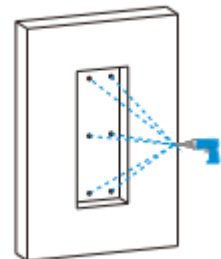
**FLASH MOUNTING**



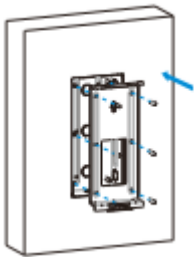
Dig out a square hole (height\* width\*depth=269.5\*122\*4\*60.5 mm)  
 Note: The size of the hole should be a little larger than recommended value that can accommodate all cables



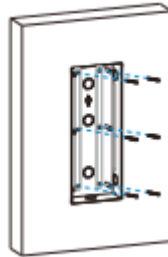
Insert the embedded box into the hole and make sure the cables of the device can route through the cable hole. Then mark the six holes of the wall embedded box on the wall



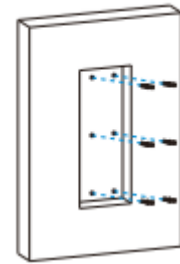
Take down the embedded box, then use a hand drill with 5mm diameter bit to make holes in the marked positions



Use six M4x10 screws to fix the flash-mounting bracket on the embedded box

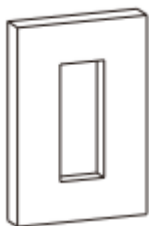


Place the embedded box into the square hole the edges of which align to the wall and make all cables go through the cable hole. Fix the embedded box with 6 TS4x20 screws. Then use cement or non-corrosive structural adhesives to fill the gap between the wall and embedded box

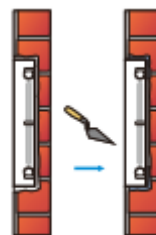


Insert the screw fixing seats into the hole you drill before

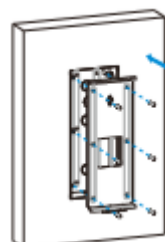
Without ST4x20 screw, please follow the below installation method.



Dig out a square hole (height\*width\*depth=269.5\*122.4\*60.5mm) Note: The size of the hole should be a little bigger than recommended value that can accommodate all cables.

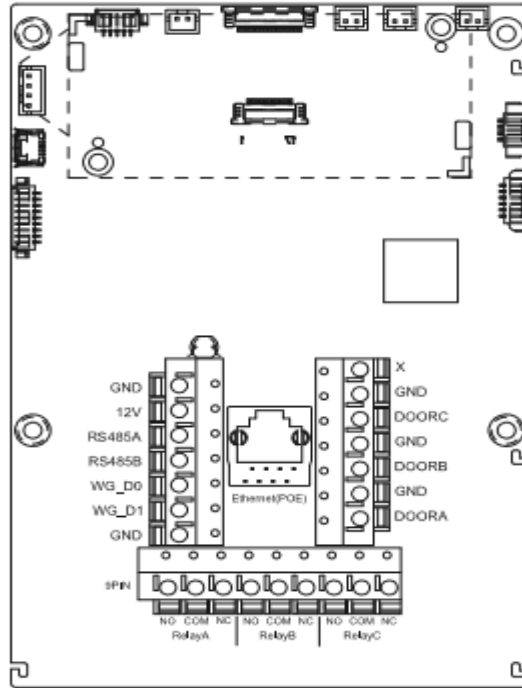


Use cement or non-corrosive structural adhesives to fill the gap between the wall and embedded box. Wait the adhesives material desiccation, go to the next step

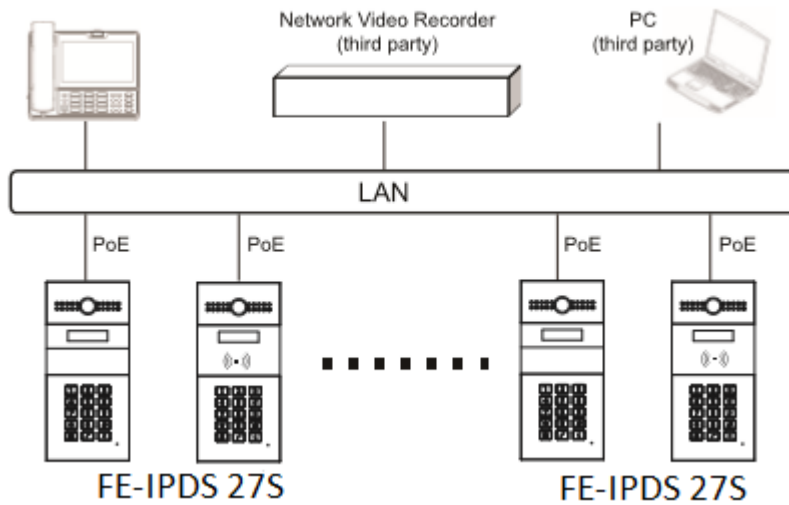


Use six M4X10 screws to fix the flash-mounting bracket on the embedded box.

**PCB INTERFACE**



**APPLICATION SCENARIO**



**CONFIGURATION**

1. IP Address Checking: Press \*2396# to enter the administrator setting interface. Click **System information** to get the IP address. 27S uses DHCP by default.
- 2.Account Registration:On web UI, go to the path:**Account -> Basic** page to register account and fill in the account information. (*Please refer to user manual for more information*).
- 3.DTMF Code Configuration:On web UI, go to the path: **Intercom -> Relay&Input ->Relay ID/DTMF** and choose the DTMF code number in corresponding area.

**OPERATION**

Make a call: Input the room number , press Dial key to make a call.

Receive a call: 27S supports Auto Answer by default. Incoming calls from indoor device will be answered automatically.

Unlock by DTMF: During the call, press the corresponding DTMF code in door phone to unlock 27S remotely.

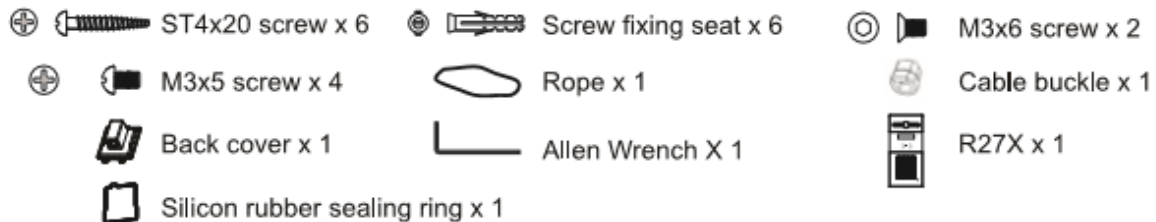
Unlock by Private Key: When idle, enter # + 8 digital password + # to open the door.

Unlock by RF Card(Optional): Place the predefined RF Card in the RF reader area to open the door.

## Unpacking

Please make sure the package contains the following items:

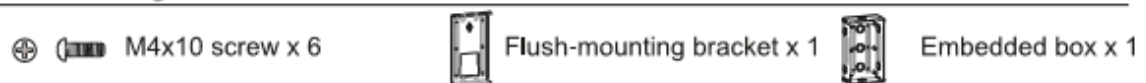
### Universal Accessories:



### Wall mounting Accessories:



### Flush mounting Accessories:



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