



INDOOR
MONITOR

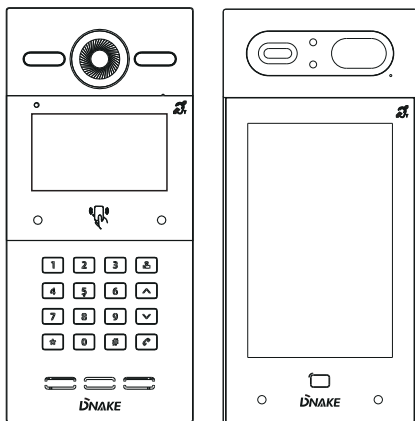
MODEL:

S615

S617

S617 Pro

QUICK START GUIDE



REMARK

Please follow the user manual for correct installation and testing. If there is any doubt please call our tech-supporting and customer center.

Our company applies ourselves to reformation and innovation of our products. No extra notice for any change.

The illustration shown here is only for reference. If there is any difference, please take the actual product as the standard. The product and batteries must be handled separately from household waste. When the product reaches the end of service life and needs to be discarded, please contact the local administrative department and put it in the designated collection points in order to avoid the damage to the environment and human health caused by any disposal. We encourage recycling and reusing the material resources.

CATALOG

Package Contents	1
Pictures.....	3
Basic Operation	4
System Diagram	6
Device Wiring	7
Installation.....	10
Safety Instructions.....	34
FCC Warning.....	35

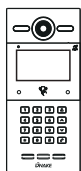
For specific operation instructions, please scan the QR code to obtain the full version of the User Manual.



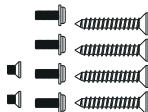
PACKAGE CONTENTS

Please make sure the package contains the following items:

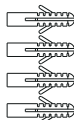
MODEL: S615 (Surface Mounting)



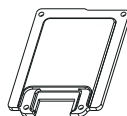
Door Station



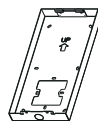
Screw



Screw Fixing Seat



Wiring Cover



Surface Box
(SMX05)



Hang Rope



Diode



Sealing Plug



Screw Wrench



Interface Plate



RH03 (Optional)

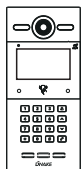


RH14 (Optional)

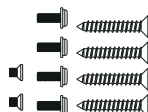


Quick Start Guide

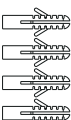
MODEL: S615(Flush Mounting)



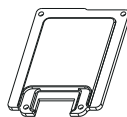
Door Station



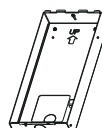
Screw



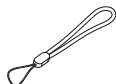
Screw Fixing Seat



Wiring Cover



Flush Box
(FMX05 or FMX08)



Hang Rope



Diode



Sealing Plug



Screw Wrench



Interface Plate

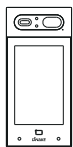


RH04
(Optional)

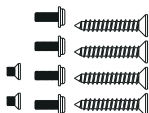


Quick Start Guide

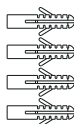
MODEL: S617/S617 Pro (Surface Mounting-Optional)



Door Station



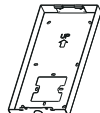
Screw



Screw Fixing Seat



Cable Locking Plate



Surface Box
(SMX07)



Hang Rope



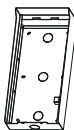
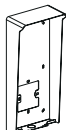
Sealing Plug



Screw Wrench



Interface Plate

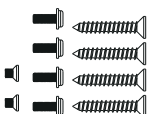


RH05(Optional) RH15(Optional) Quick Start Guide

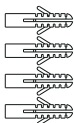
MODEL: S617/S617 Pro (Flush Mounting)



Door Station



Screw



Screw Fixing Seat



Cable Locking Plate



RH06
(Optional)



Hang Rope



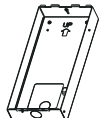
Screw Wrench



Interface Plate



Sealing Plug



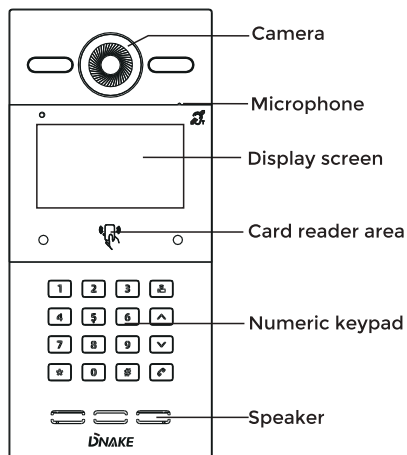
Flush Box
(FMX07 or FMX09)



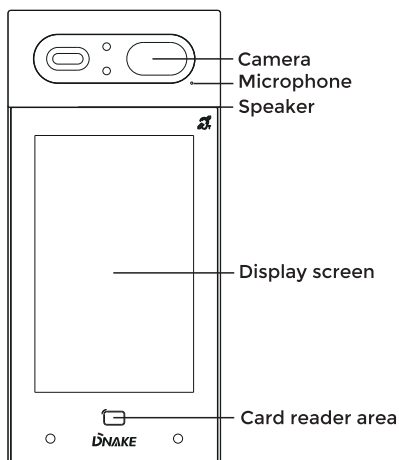
Quick Start Guide

PICTURES

MODEL: S615



MODEL: S617/S617 Pro



BASIC OPERATION

To S615:

1. Call and Monitor

1.1. Call Indoor Monitor

In standby mode, press room numbers + #/dial on Door Station to call Indoor Monitor. During the call, press * on Door Station again to end the call. If the call fails or Indoor Monitor is busy, Door Station will make a beep sound.

1.2. Monitor Door Station

Click Monitor icon on Indoor Monitor's homepage to monitor Door Station.

2. Phonebook

Click up or down button to enter phonebook page. You can dial any residents in this phonebook.

3. Unlock

Press #+PIN Code+# to unlock.

4. Concierge

Press concierge button to call Master Station.

5. Facial Recognition

Press * twice to wake up face scan. Facial recognition should be enabled beforehand.

To S617/S617 Pro :

1. Call and Monitor

1.1. Call Indoor Monitor

Press CALL, and press apartment number on Door Station to call Indoor Monitor. To end it, press the hang up icon on Door Station to end the call. If the call fails or Indoor Monitor is busy, Door Station will make a beep sound.

1.2. Monitor Door Station

Press Monitor icon on Indoor Monitor's homepage to monitor Door Station.

2. Contacts

Press CONTACTS to dial by selecting names from this list.

3. Unlock

Press PIN and press PIN Code and lock icon to unlock.

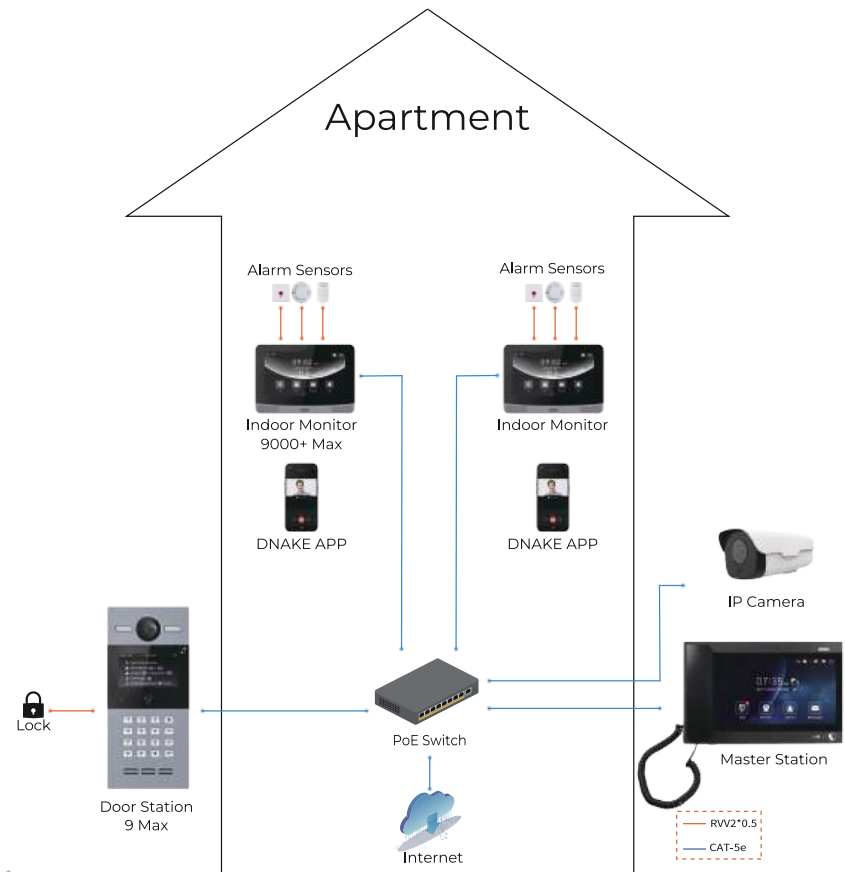
4. Concierge

On homepage, press concierge button in the center to call Master Station.

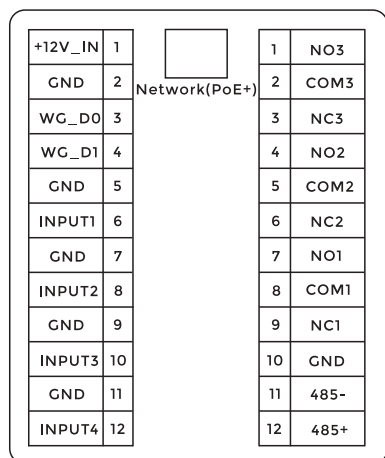
5. Facial Recognition

Press FACE to wake up face scan. Facial recognition should be enabled beforehand.

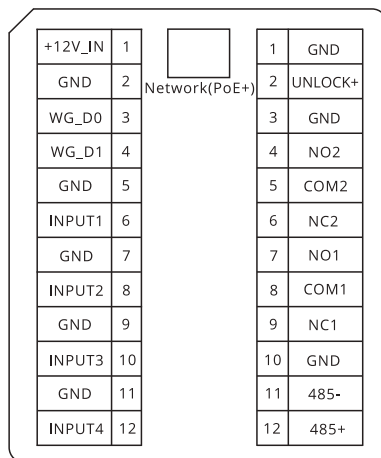
SYSTEM DIAGRAM



DEVICE WIRING



S615/S617

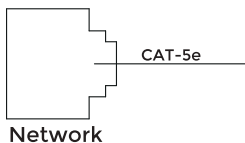


S617 Pro

1. Network(PoE+)

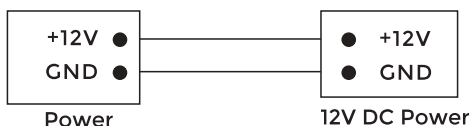
Standard RJ45 interface is for the connection with PoE+ switch or other network switch.

PSE of power supply equipment shall comply with IEEE 802.3at (PoE+), with output power not less than 30W and output voltage not less than 50V.



2. Power

Power interface of door station connects with 12V DC power.



3. Switching Value Output

Connect to the lock module(independent power supply is necessary for the lock).

NO3 ●	Normally open port of relay
COM3 ●	Common port of relay
NC3 ●	Normally closed port of relay
NO2 ●	Normally open port of relay
COM2 ●	Common port of relay
NC2 ●	Normally closed port of relay
NO1 ●	Normally open port of relay
COM1 ●	Common port of relay
NC1 ●	Normally closed port of relay

Switching Value Output

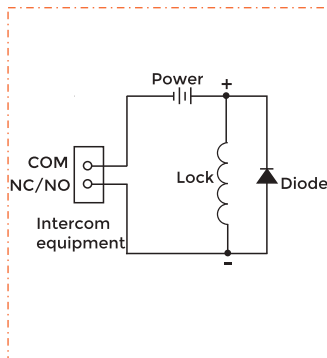


Warning

1.When connecting to an inductive load device such as a relay or electromagnetic lock, you are recommended to use a diode 1A/400V(included in the accessories) in anti-parallel with the load device to absorb inductive load voltage peaks. Intercom will be better protected in this way.

2.The load current of the relay cannot be greater than 2A.

See attached picture for more details.

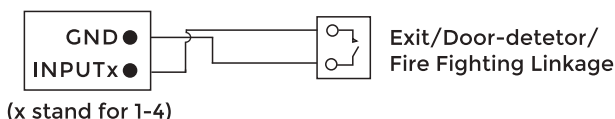


4. RS485

Enable to connect equipment with RS485 interface.

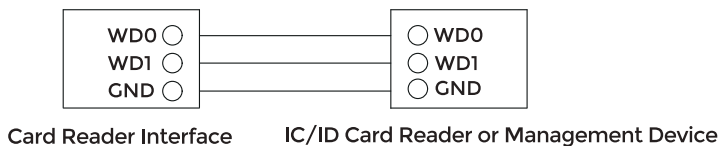


5. Exit/Door-detector/Fire Fighting Linkage



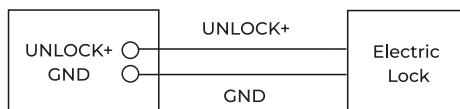
6. Card Reader Interface

The interface can be connected to one IC/ID card reader or be used for reading the information of built-in card reader.



Note: Door station can only be connected to one card reader or management device at a time.

7. Electric Lock Wiring (for S617 Pro)

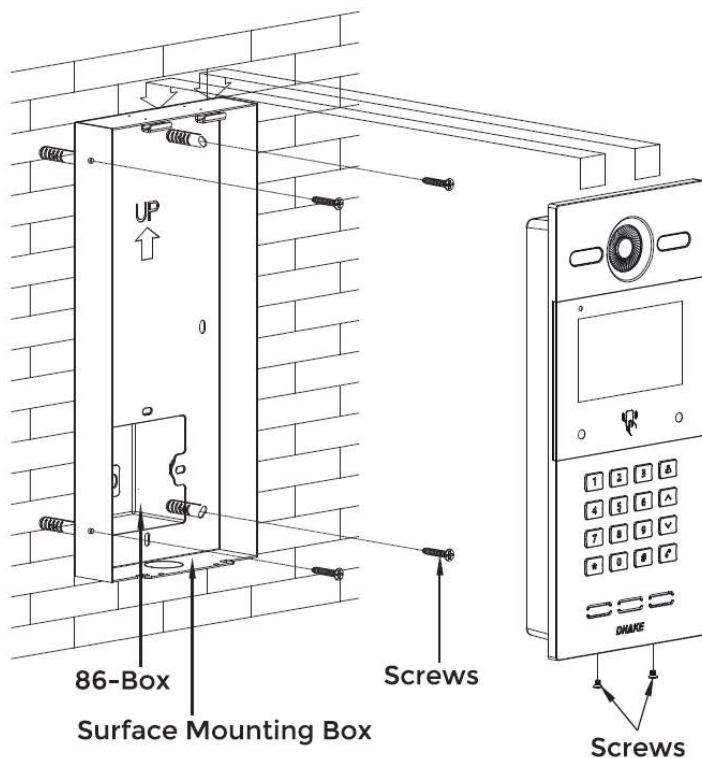


Note: The Electric Lock interface provides a maximum output of 12V/800mA.

INSTALLATION

MODEL: S615 (Surface Mounting with Surface Box SMX05)

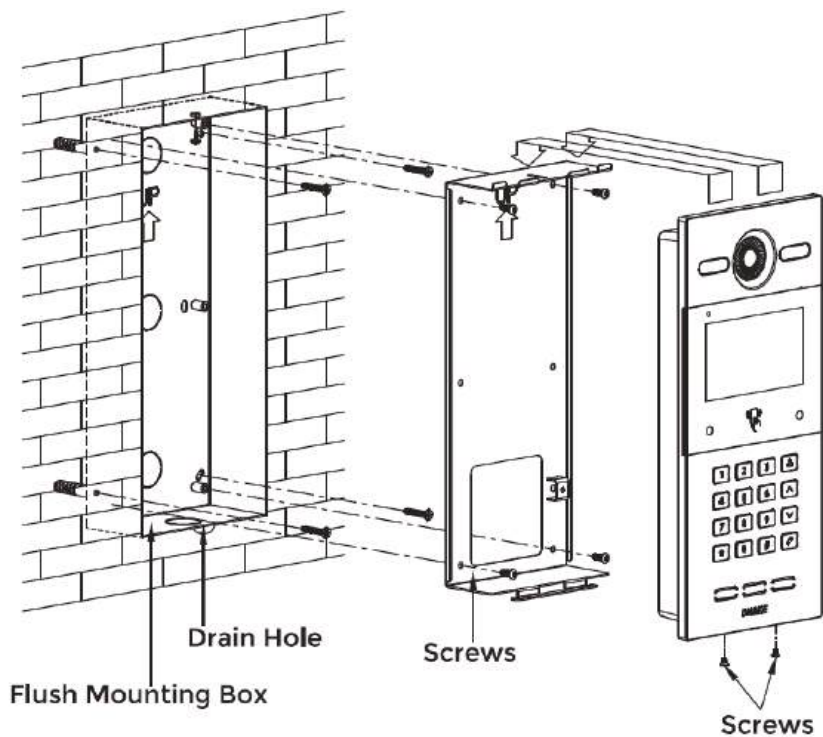
Silicone seal is required around the surface housing to waterproof the back (cables and connections)



Product size: 133 × 295 × 41 mm

Surface Mounting size: 133 × 295 × 43 mm

MODEL: S615 (Flush Mounting with FMX05)



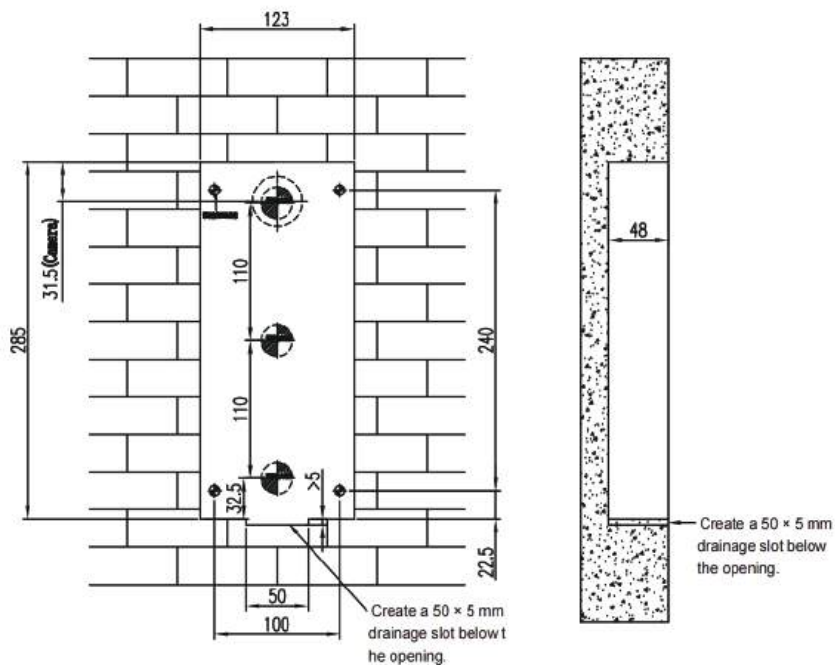
Product size: 133 × 295 × 41 mm

Flush Mounting size: 133 × 295 × 63.5 mm

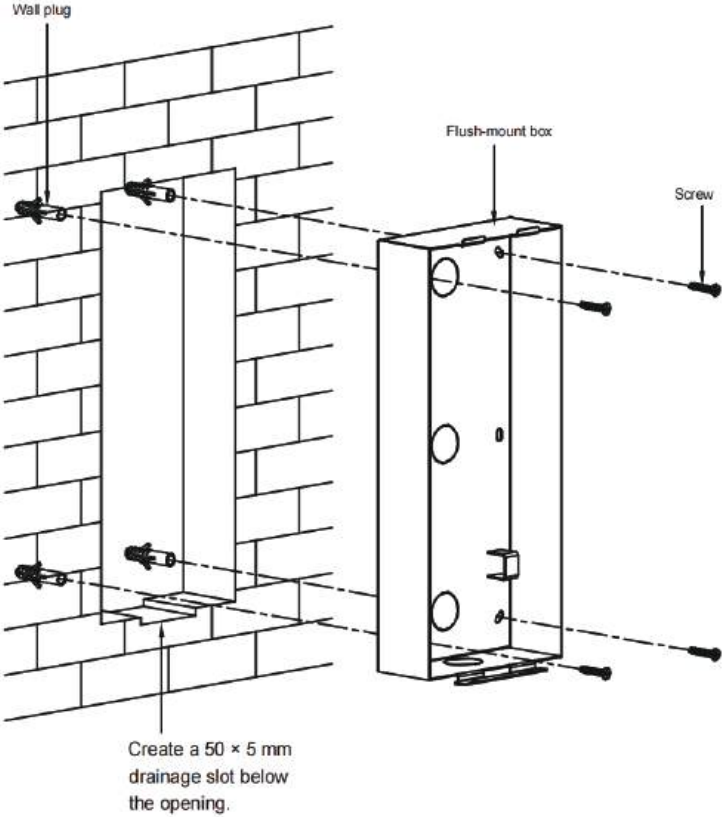
Mounting hole size: 124 × 289 × 56 mm

MODEL: S615 (Flush Mounting with FMX08)

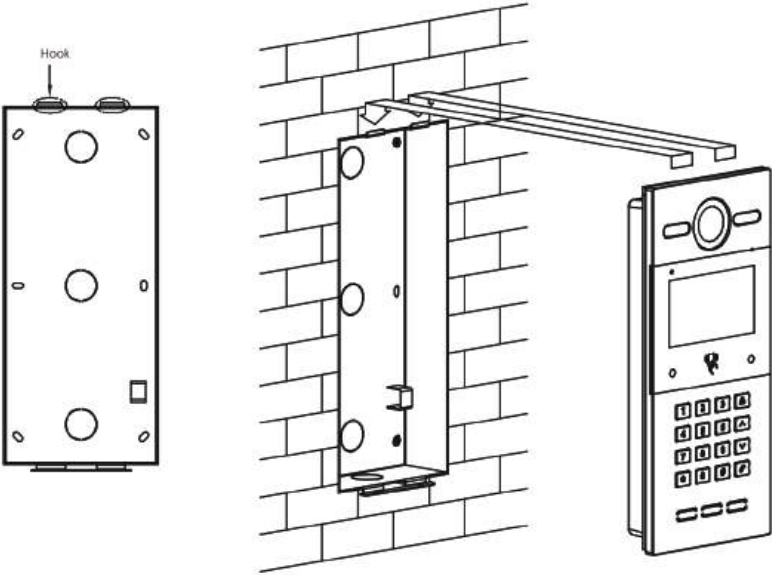
Step1: Determine the installation height of the door station on the wall.
Cut an opening of $285 \times 123 \times 48$ mm according to the reference diagram to accommodate the flush-mount box.



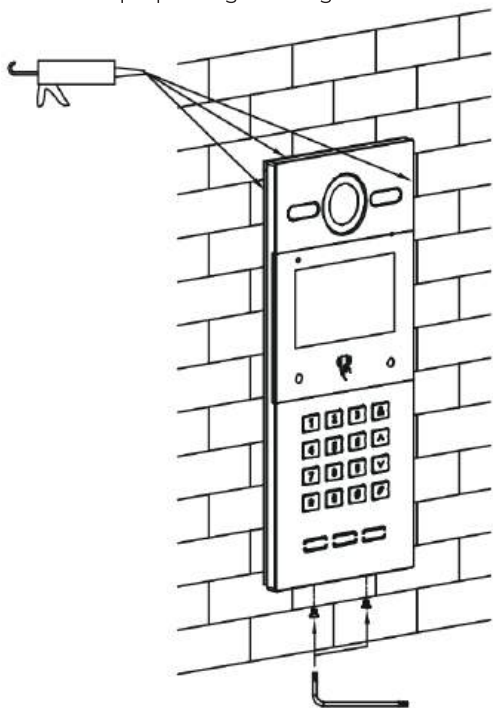
Step2: Use the four supplied screws to fix the flush-mount box to the wall.



Step3: Align the two slots on the top of the device with the two hooks on the flush-mount box, then hang the device onto the hooks.



Step4: Use the supplied wrench to tighten the two countersunk screws at the bottom of the device and secure it to the flush-mount box. Apply silicone sealant along the top and both sides where the device meets the wall to ensure proper edge sealing.

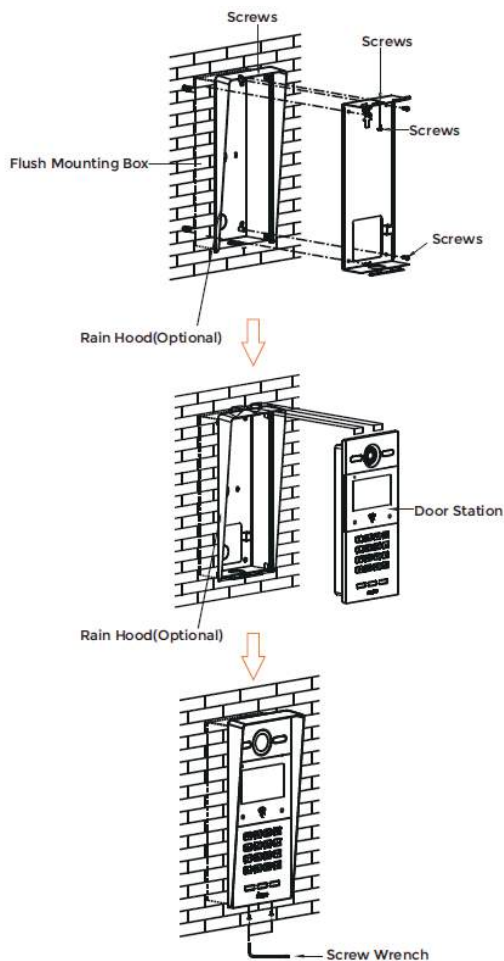


Product size: 133 × 295 × 41 mm

Flush Mounting size: 133 × 295 × 63.5 mm

Mounting hole size: 123 × 285 × 48 mm

MODEL: S615 (Flush Mounting with FMX05 & RH04 (Optional))



Product size: 133 × 295 × 41 mm

Flush Mounting size: 133 × 295 × 63.5 mm

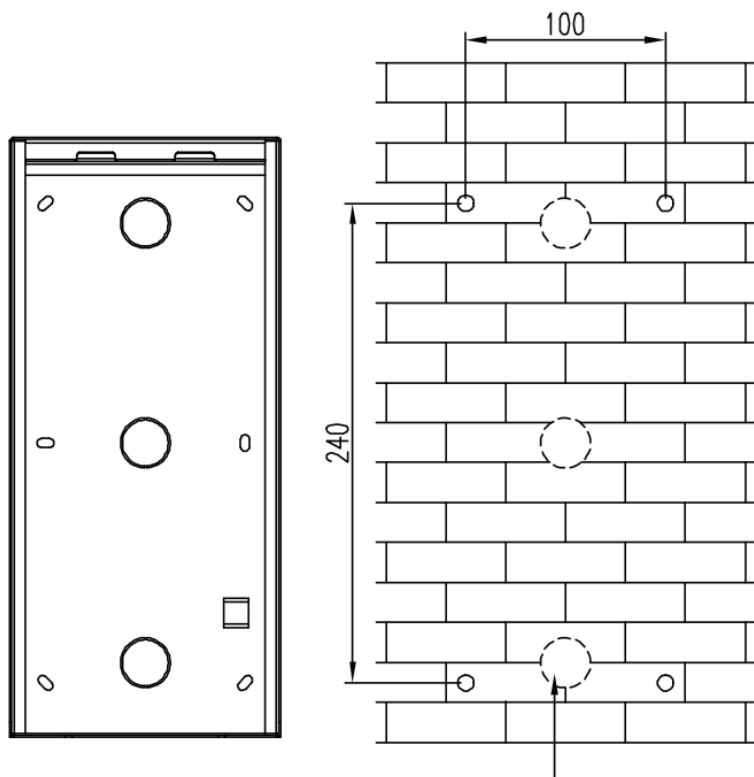
Mounting hole size: 124 × 289 × 56 mm

MODEL: S615 (Surface Mounting with RH14(Optional))

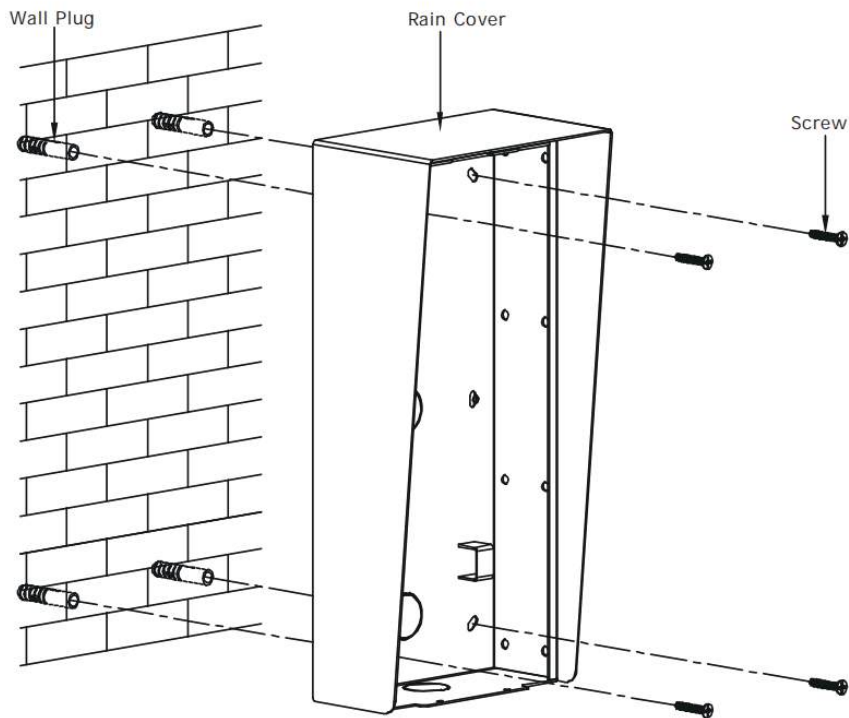
Silicone seal is required around the surface housing to waterproof the back (cables and connections)

Step1: Align one of the three knock-out holes on the rain hood with the cable outlet on the wall (choose the hole based on the installation height).

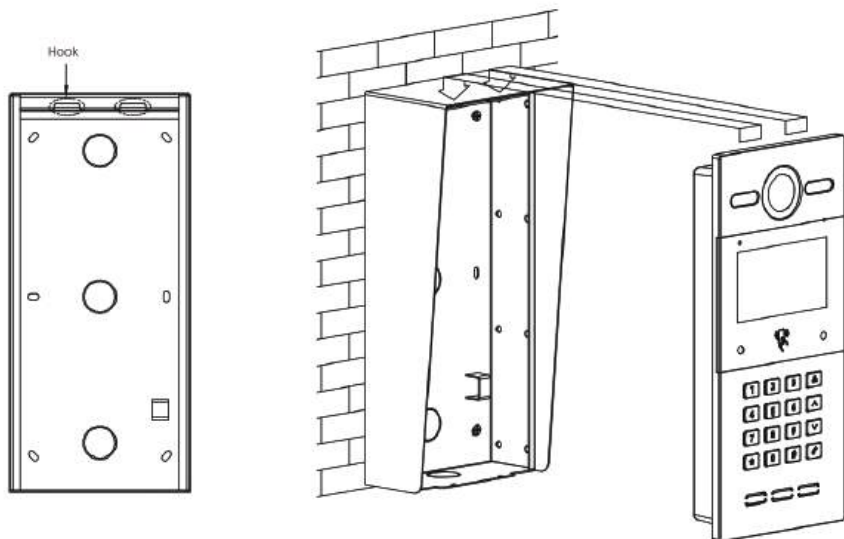
Mark the positions of the four mounting screw holes on the wall according to the upper and lower screw points of the rain hood.



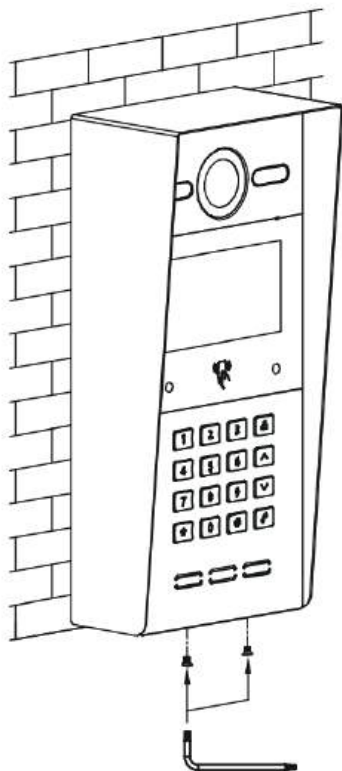
Step2: Secure the rain hood to the wall using the screws and wall plugs.



Step3: Align the two slots on the top of the device with the two hooks on the rain hood, then hang the device onto the hooks.



Step4: Use the supplied hex screwdriver to tighten the two countersunk screws and secure the device to the rain hood.

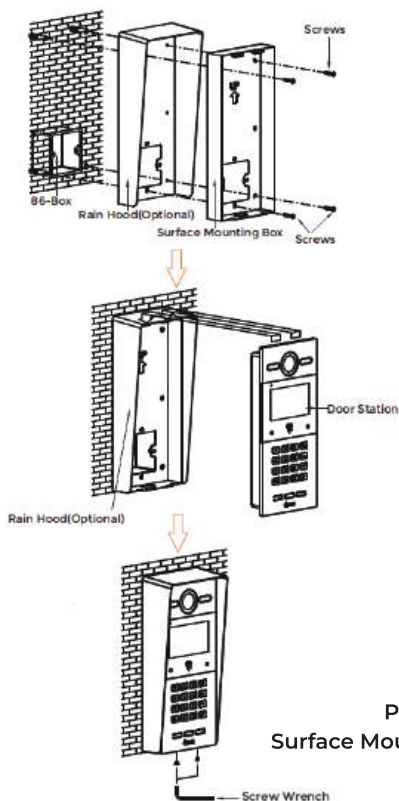


Product size: 133 × 295 × 41 mm

Surface Mounting size: 136 × 300 × 87 mm

MODEL: S615 (Surface Mounting with RH03(Optional))

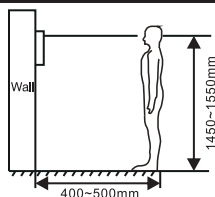
Silicone seal is required around the surface housing to waterproof the back (cables and connections)



Product size: 133 × 295 × 41 mm

Surface Mounting size: 133 × 295 × 43 mm

Installation Instructions:

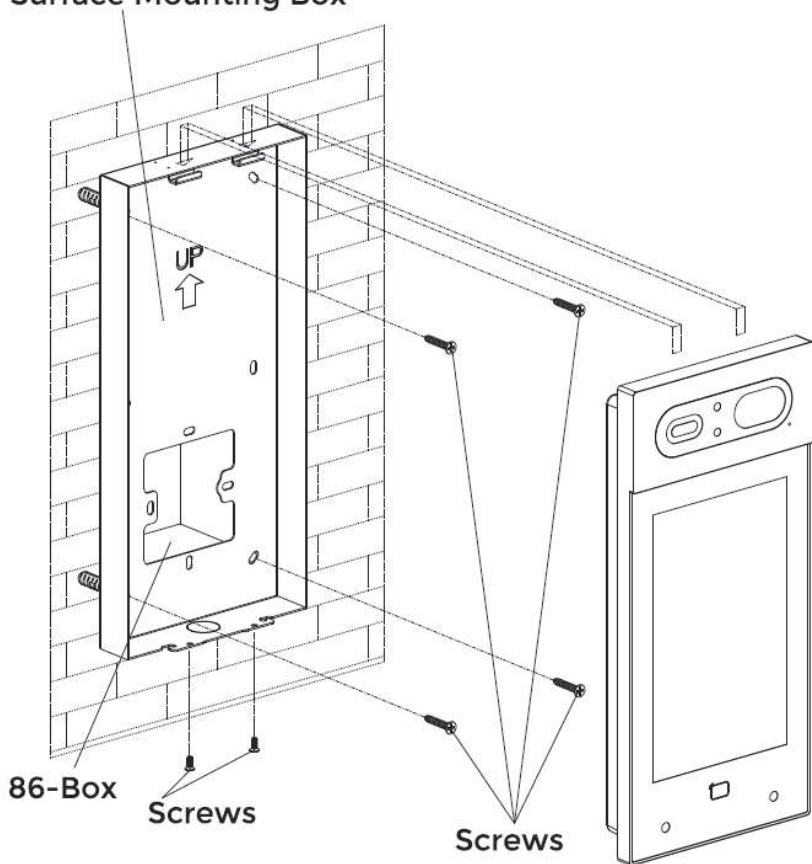


[Suggestion]: The camera should be 1450~1550mm above the ground. The camera at this height can capture human face perfectly.

MODEL: S617/S617 Pro (Surface Mounting with Surface Box SMX07)

Silicone seal is required around the surface housing to waterproof the back (cables and connections)

Surface Mounting Box

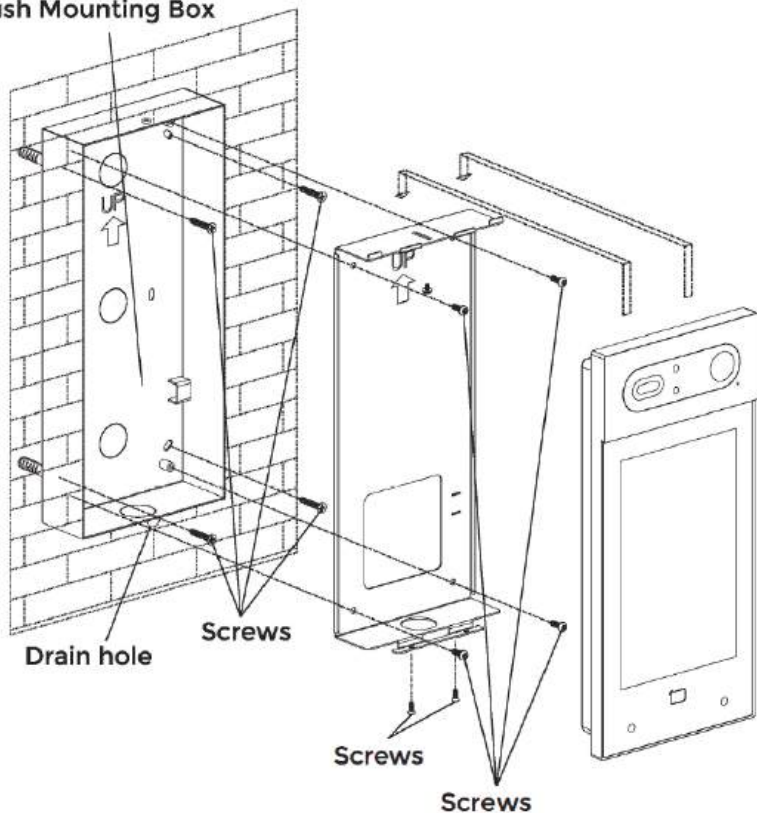


Product size: 140 × 300 × 37.8 mm

Surface Mounting size: 140 × 300 × 41.8 mm

MODEL: S617/S617 Pro (Flush Mounting with FMX07)

Flush Mounting Box



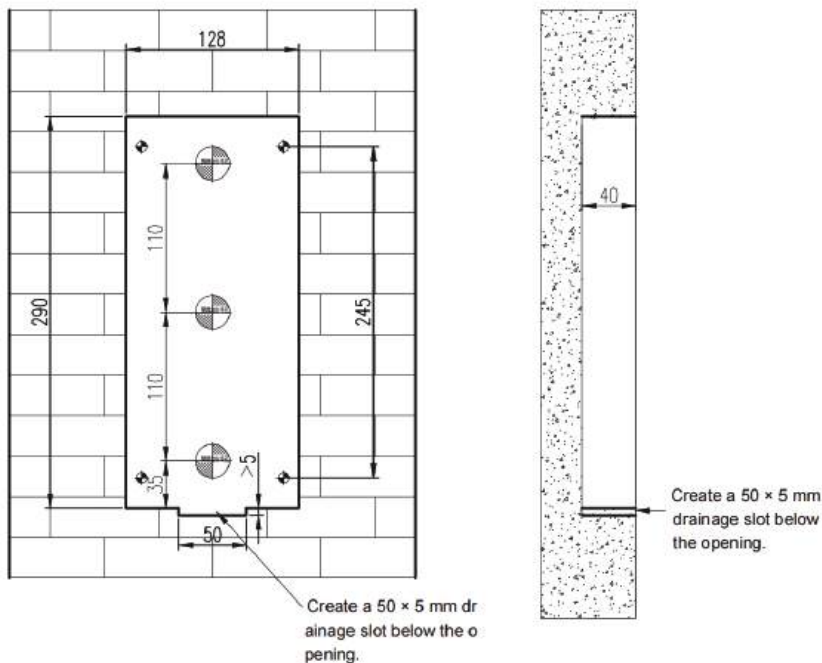
Product size: 140 × 300 × 37.8 mm

Flush Mounting size: 140 × 300 × 60.3 mm

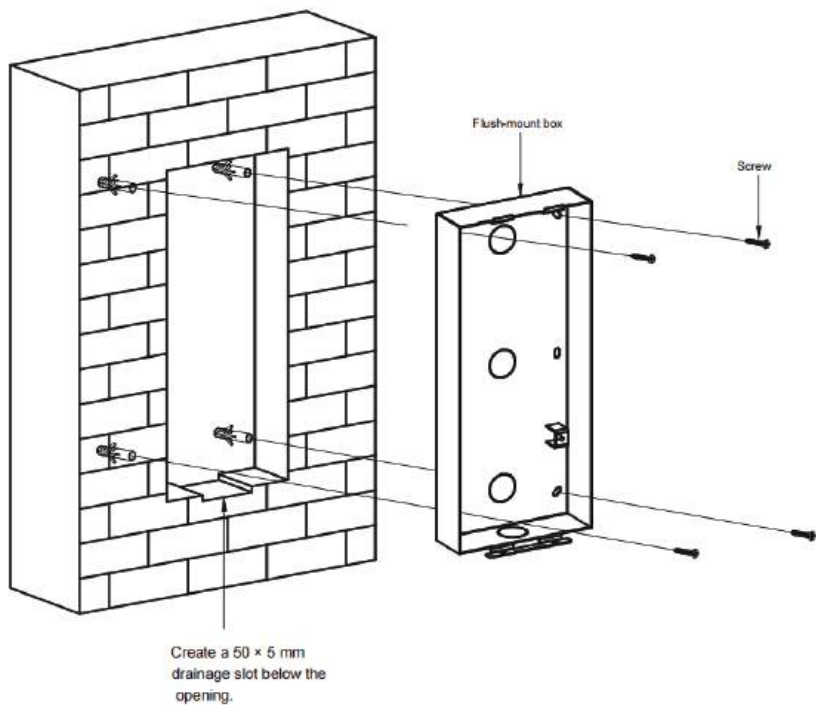
Mounting hole size: 134 × 296 × 46 mm

MODEL: S617/S617 Pro (Flush Mounting with FMX09)

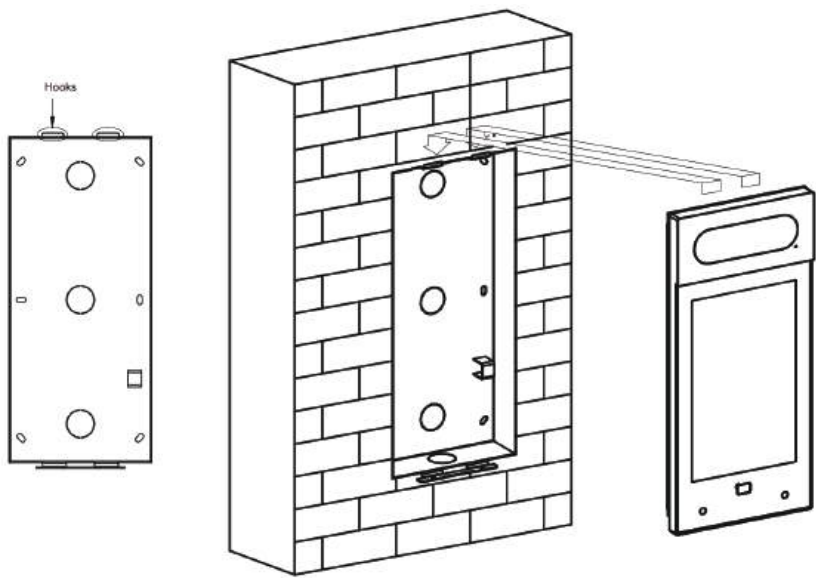
Step1: Determine the installation height of the door station on the wall.
Cut an opening of $290 \times 128 \times 40$ mm according to the reference diagram to accommodate the flush-mount box.



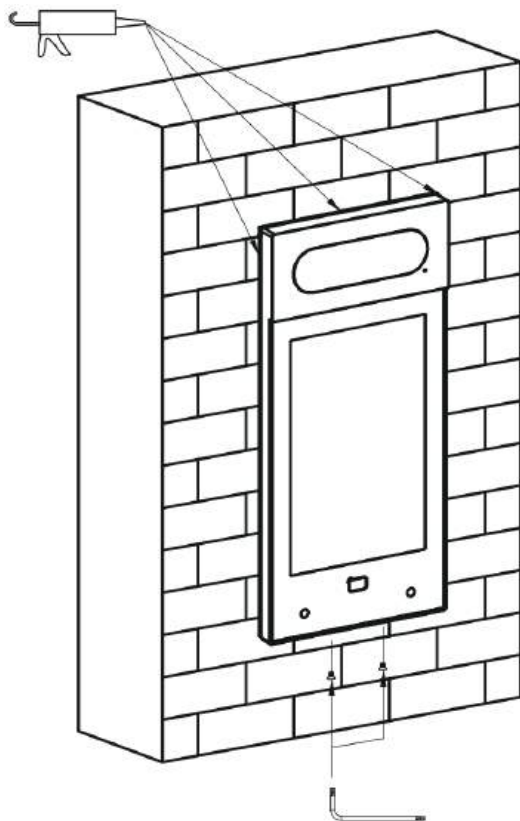
Step2: Use the four supplied screws to fix the flush-mount box to the wall.



Step3: Align the two slots on the top of the device with the two hooks on the flush-mount box, then hang the device onto the hooks.



Step4: Use the supplied wrench to tighten the two countersunk screws at the bottom of the device and secure it to the flush-mount box. Apply silicone sealant along the top and both sides where the device meets the wall to ensure proper edge sealing.

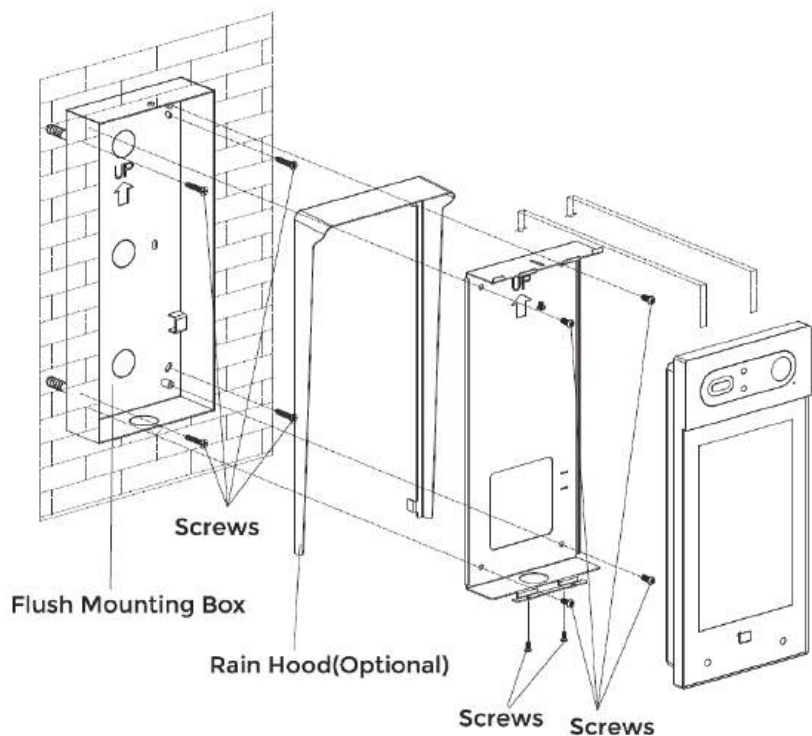


Product size: 140 × 300 × 37.8 mm

Flush Mounting size: 140 × 300 × 60.3 mm

Mounting hole size: 128 × 290 × 40 mm

MODEL: S617/S617 Pro (Flush Mounting with FMX07 & RH06(Optional))



Product size: 140 × 300 × 39.8 mm

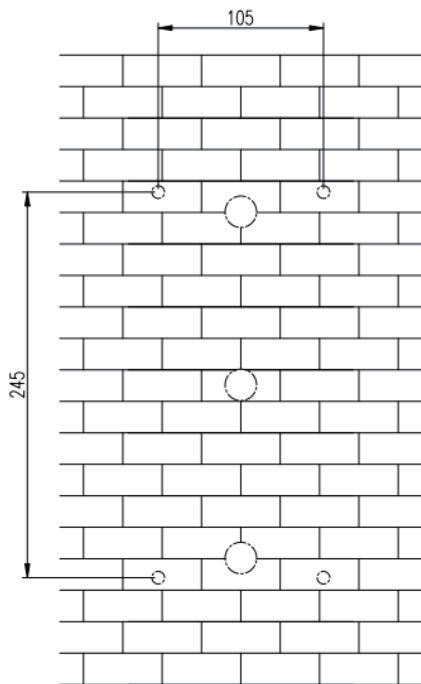
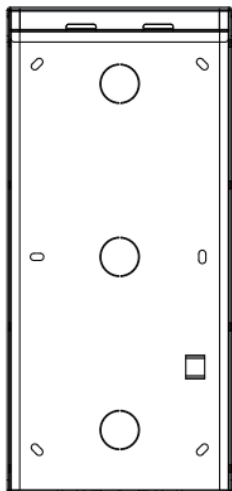
Flush Mounting product size: 145 × 311.5 × 88 mm

Hole-cutting size: 134 × 296 × 46 mm

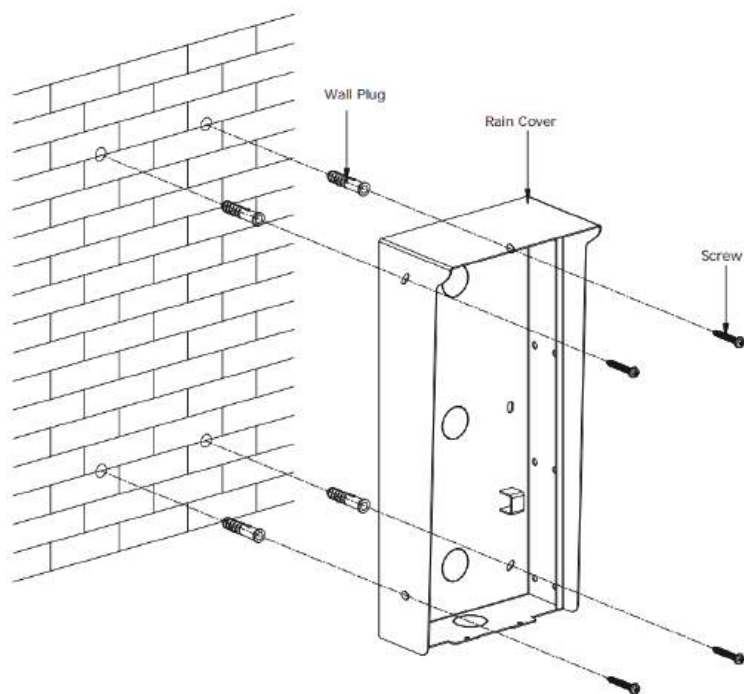
MODEL: S617/S617 Pro (Surface Mounting with RH15 (Optional))

Silicone seal is required around the surface housing to waterproof the back (cables and connections)

Step1: Align one of the three knock-out holes on the rain cover with the cable outlet on the wall (choose the hole based on the installation height). Mark the positions of the four mounting screw holes on the wall according to the upper and lower screw points of the rain cover.

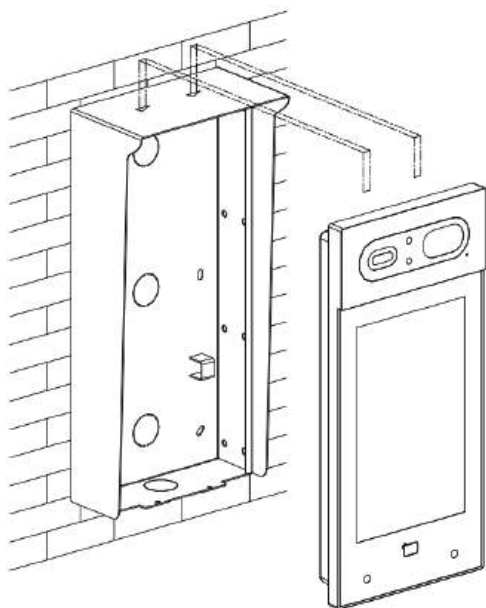
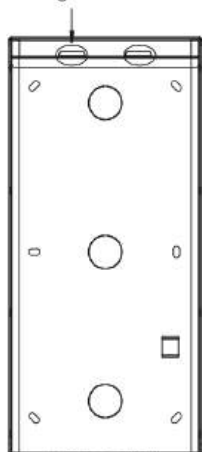


Step2: Secure the rain cover to the wall using the screws and wall plugs.

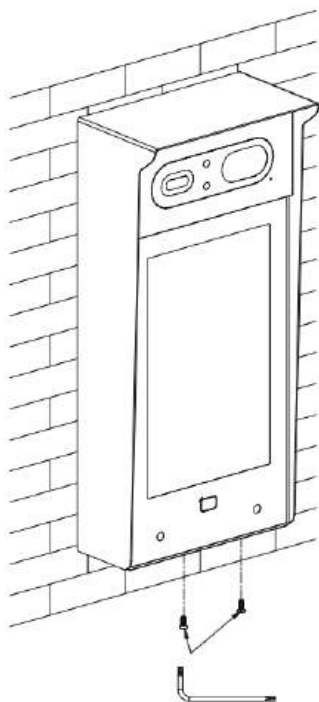


Step3: Align the two slots on the top of the device with the two hooks on the rain cover, then hang the device onto the hooks.

Mounting Hooks



Step4: Use the supplied hex screwdriver to tighten the two countersunk screws and secure the device to the rain cover.

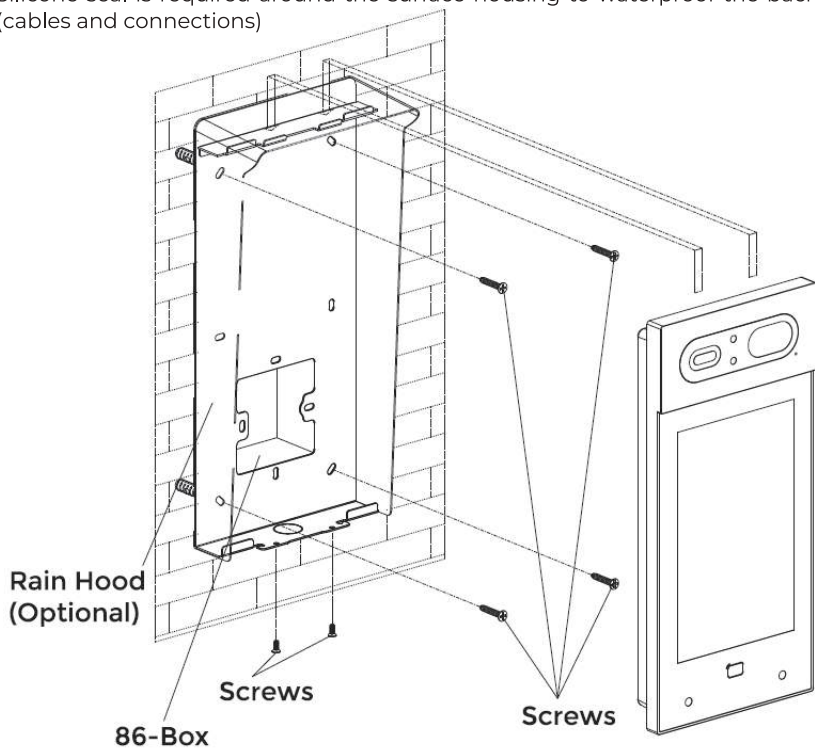


Product size: 140 × 300 × 37.8 mm

Surface Mounting size: 145 × 308.1 × 80.92 mm

MODEL: S617/S617 Pro (Surface Mounting with RH05(Optional))

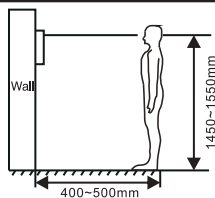
Silicone seal is required around the surface housing to waterproof the back (cables and connections)



Product size: 140 × 300 × 39.8 mm

Surface Mounting Product size: 145 × 311 × 88 mm

Installation Instructions:



[Suggestion]: The camera should be 1450~1550mm above the ground. The camera at this height can capture human face perfectly.

SAFETY INSTRUCTIONS

In order to protect you and others from harm or your device from damage, please read the following information before using the device.

Do not install the device in the following places:

- Do not install the device in high-temperature and moist environment or the area close to magnetic field, such as the electric generator, transformer or magnet.
- Do not place the device near the heating products such as electric heater or the fluid container.
- Do not place the device in the sun or near the heat source, which might cause discoloration or deformation of the device.
- Do not install the device in an unstable position to avoid the property losses or personal injury caused by the falling of device.

Guard against electric shock, fire and explosion:

- Do not use damaged power cord, plug or loose outlet.
- Do not touch the power cord with wet hand or unplug the power cord by pulling.
- Do not bend or damage the power cord.
- Do not touch the device with wet hand.
- Do not make the power supply slip or cause the impact.
- Do not use the power supply without the manufacturer's approval.
- Do not have the liquids such as water go into the device.

Clean Device Surface

- Clean the device surfaces with soft cloth dipped in some water, and then rub the surface with dry cloth.

Other Tips

- In order to prevent damage to the paint layer or the case, please do not expose the device to chemical products, such as the diluent, gasoline, alcohol, insect-resist agents, opacifying agent and insecticide.
- Do not knock on the device with hard objects.
- Do not press the screen surface. Overexertion might cause flopover or damage to the device.
- Please be careful when standing up from the area under the device.
- Do not disassemble, repair or modify the device at your own discretion.
- The arbitrary modification is not covered under warranty. When any repair required, please contact the customer service center.
- If there is abnormal sound, smell or fume in the device, please unplug the power cord immediately and contact the customer service center.
- When the device isn't used for a long time, the adaptor and memory card can be removed and placed in dry environment.
- When moving, please hand over the manual to new tenant for proper usage of the device.

FCC WARNING

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE 1: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

RF exposure statement

This equipment complies with the FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

EASY & SMART INTERCOM SOLUTIONS