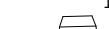
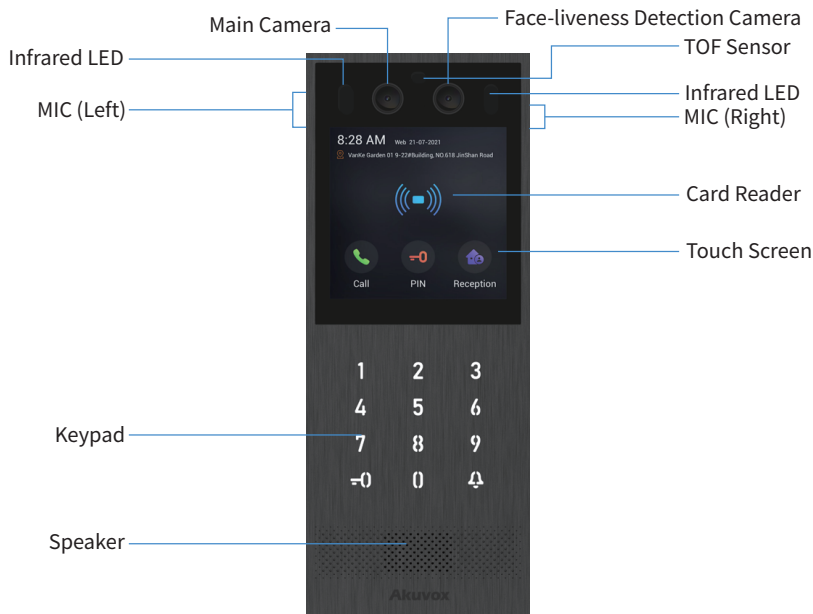


Unpacking

Before you begin using the device, please check the version you got and ensure that the following items are included in the shipped box:

 1 x	 1 x	 1 x	 4 x	 4 x
Flush-mounting box	Flush-mounting plate	Flush-mounting bracket	ST4X20 crosshead screw	Plastic wall anchor
 4 x	 2 x	 1 x	 2 x	 1 x
M3X8 crosshead screw	M4x16 torx head screw	Torx wrench	Sealing plug	Silicone plug

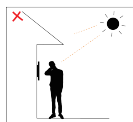
Product Overview



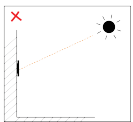
Please read the following information carefully before use to avoid potential personal injuries due to improper operation.

Installation Environment

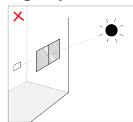
1. Please do not place device under direct sunlight, it will bring bad effect or be broken with high temperature.
2. If installing the device indoors, please keep device at least 2 meters away from light, and at least 3 meters away from window and door.
3. Do not place the device in the high-temperature, and humid environments or in surroundings impacted by magnetic field.
4. Install the device securely to avoid personal injuries and property loss caused by device's falling.
5. Do not use or place the device near heating objects.



Backlight



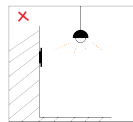
Direct sunlight



Direct sun through window



Indirect sunlight through window



Close to light

Safety Cautious

1. Do not touch power cord, power supply, and device with wet hands.
2. Do not bend and pull power cord.
3. Do not damage power cord, power supply, and device.
4. Use qualified power supply and power cord.

Cleaning

We advise you use wet cloth clean device surface softly, and then wipe the surface with dry cloth for cleaning the device.

Other Tips

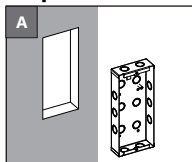
1. Do not expose device to chemical products, such as alcohol, acid liquid, disinfectants, and so on.
2. Do not press down hard on the device screen.
3. Do not knock device with hard objects.
4. Be careful that standing up on the area under the device in case of personal injuries cause by hitting the device.
5. Do not attempt to modify, alternate, maintain, or repair device by yourself. Akuvox warranty does not apply to damages caused by anyone who is not representative of Akuvox or an Akuvox authorized service provider. Please contact Akuvox Technical Team if the device need to be repaired.
6. Power off the device and contact Akuvox Technical Team immediately if there is abnormal situation of the device, such as uncommon sound, smell, and so on.

Attention:

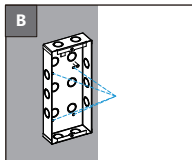
Biometric recognition product may not be considered 100% accurate in any identification application. For higher security purpose or scenario, please set up access authentication along with biometric recognition.

Installation

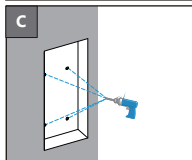
Step1: Flush-mounting Box Installation



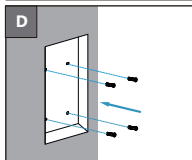
According to the position of the cable, cut a square hole in the wall. (height*width*depth=265*116*45mm)



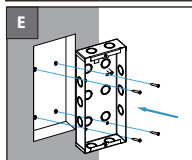
Place flush-mounting box in the square hole, then mark the four holes of flush-mounting box on the wall, and make sure the mark should be in the center of hole.



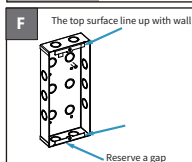
Take down the flush-mounting box then use a hand drill to make four holes with diameter of 6mm and depth of 25mm at the marked positions.



Insert the four plastic wall anchors into the holes.

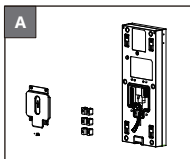


Knock off the cable holes, and through all cables out of the holes. Then push flush-mounting box into the square hole, and use four ST4x20 crosshead screws to fix flush-mounting box on the wall.

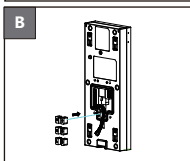


As the figure shows, please make sure that the top surface of flush-mounting box should be lined up with the wall. And please reserve a gap between the bottom of flush-mounting box and wall.

Step2: Wiring Cover Installation

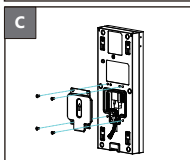


Take out the device, wiring cover, and rubber plug.

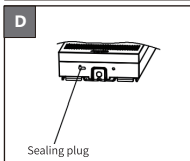


Choose a suitable size rubber plug (small, large and medium) to hold down the wires, while tearing off the adhesive sticker on the selected rubber plugs and plug them into the back cover in the position as indicated in the drawing. Connect the network cables to the corresponding interface of the mainboard, then connect the signal wire to the corresponding connection holes.

Note: All the cables and wires must go through the opening at the rubber plug position.

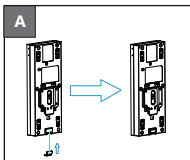


Use four M3x4 crosshead screws to fix wiring cover on the back cover.

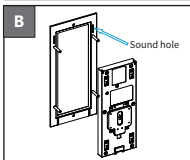


To check if there is a sealing plug on the removal hole, if not, please insert the sealing plug into the hole.

Step3: Device Installation

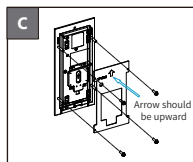


Tear off the sticker on the silicone plug. As the picture shows, insert the silicone plug into the hole on the bottom of device for avoiding rainwater bring damage to device.



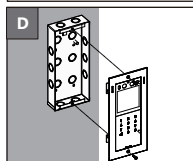
Combine the device with the flush-mounting bracket according to the direction indicated in the figure.

Note: The sound hole of flush-mounting bracket should be upper, and sound hole and arrow of wiring cover should be in the same direction.

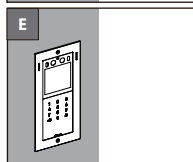


Align the fixing hole of flush-mounting plate with the bolts of flush-mounting bracket, then insert flush-mounting plate onto the flush-mounting bracket. Use four M3x8 crosshead screws to fix flush-mounting plate.

Note: The direction of plate's arrow should be upward and the same as wiring cover's arrow.

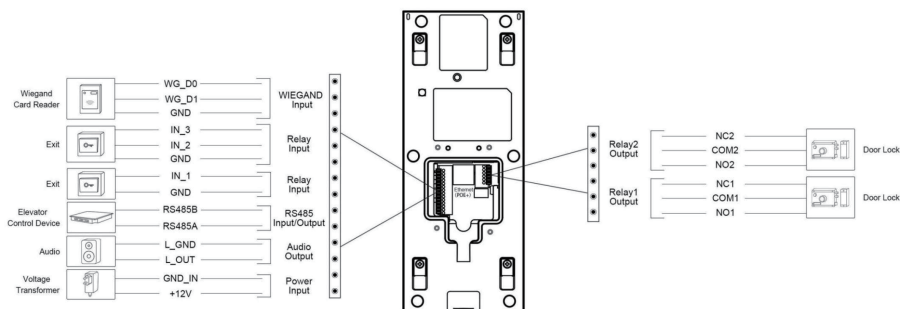


Align the fixing holes of flush-mounting bracket with the fixing holes of flush-mounting box, and use torx wrench to tighten flush-mounting plate with two M4x16 torx head screws.

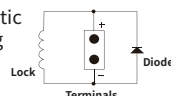


Check if the gap surrounding the device is even and securely installed. Make sure to reserve a gap and power on the device to check the device is normal. Installation is completed.

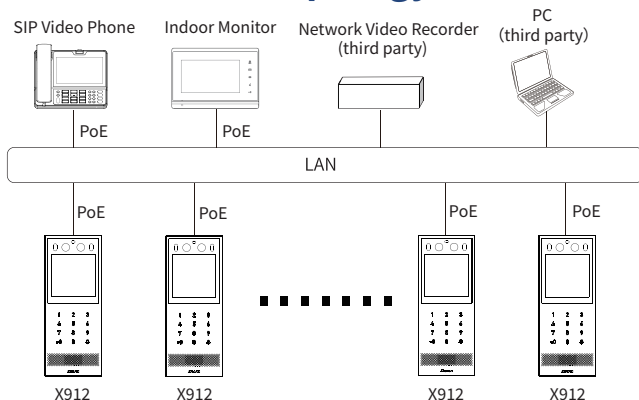
Device Wiring



When you connect a device containing a coil, such as a relay or an electromagnetic lock, it is necessary to protect the intercom against voltage peak while switching off the induction load. For this way of protection we recommend a diode 1A/200V (included in the accessories) connected antiparallel to the device.



Application Network Topology



Configuration

- IP Address Checking:** Press **Key Icon** on the home interface or on the dial pad, then press **2396** and **Bell Icon** to enter the system interface, and press **System Information** to check the device IP address. X912 uses DHCP by default.
- Account Registration:** On the web interface, go to the path **Account > Basic** page to register and fill in the account information. (Please refer to user manual for more information)

Operation

Make a call:

Enter the IP or SIP number and press **Bell Icon** to make a call.

Receive a call:

X912 supports Auto Answer by default. Incoming call from indoor device will be answered automatically.

Unlock by PIN:

Press **Key Icon** on the home interface or on the dial pad, then enter the PIN code, and press the **Key Icon** on the dial pad for the confirmation.

Unlock by RF Card:

Place the configured RF card on the card reader area for door access.

Notice Information

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