

# Akuvox X915X IP Touchscreen Smart Door Intercom Unit User Guide

Home » Akuvox » Akuvox X915X IP Touchscreen Smart Door Intercom Unit User Guide 1





#### **Contents**

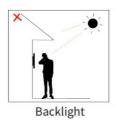
- 1 Installation Environment
- 2 Step 1 Wall-mounting Box or Flush-mounting Box Installation
- 3 Device Wiring
- **4 Configuration**
- **5 Operation**
- 6 Unpacking
- **7 Product Overview**
- 8 Documents / Resources
  - 8.1 References
- 9 Related Posts

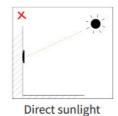
#### **Installation Environment**

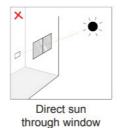
Indoor and outdoor installation is supported.

If installing the device outdoors, please do not place the device under direct sunlight.

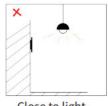
If installing the device indoors, please keep the device at least 2 meters away from light, and at least 3 meters away from the window and door.











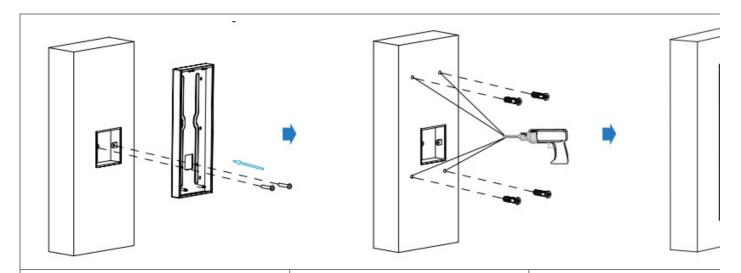
ct sunlight Close to light

Attention: Biometric recognition products may not be 100% accurate and applicable to all scenarios and environments. For higher security purposes or scenarios, please set up an access authentication combination.

### Step 1 Wall-mounting Box or Flush-mounting Box Installation

### 1. Wall-Mounting

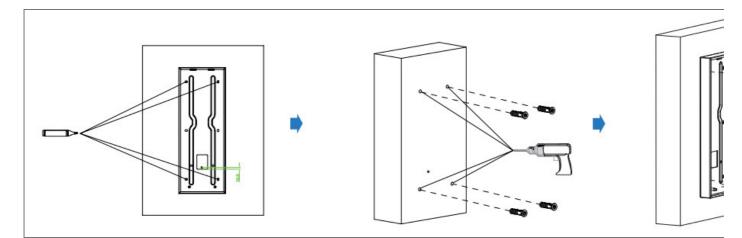
1.1 With 86×86 mm embedded junction box in the wall



Fix the wall-mounting box onto the embed ded box (86) with two M4x30 crews, mark the positions of the four holes of the wall m ounting box at the hole center.

Take off the box and drill the four mar ked holes using a 5 mm drill bit hand drill before inserting the plastic wall a nchors into the drilled holes. Place the wall mounting box clug up its four holes with their confix the wall mounting box on 1 4 x 20 screws to the plastic wa

#### 1.2 Without embedded junction box in the wall



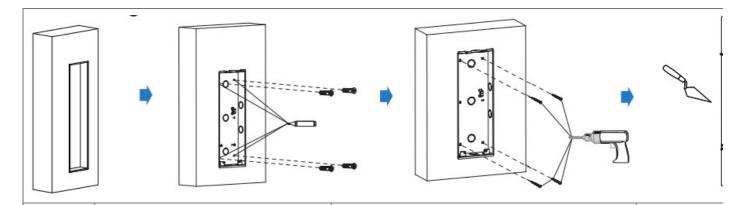
According to the position of the wire on the wall, put the wall-mounting box closely onto the wall and mark the fo ur positioning holes, while making sure that relative positions between the wall-mounting box and the wiring hole are correct.

Drill the marked holes us ing 5 mm drill bit hand dr ill before inserting a plas tic wall anchor into the d rilled holes.

Place the wall-mounting box cl while lining up its four holes widrilled holes and then fix the wee wall by tightening four ST x 2 wall anchors.

**Note:** It is suggested that you move the bottom edge of the square hole 10 mm away from the wring hole on the wall as highlighted in green in the drawing.

### 2. Flush-Mounting



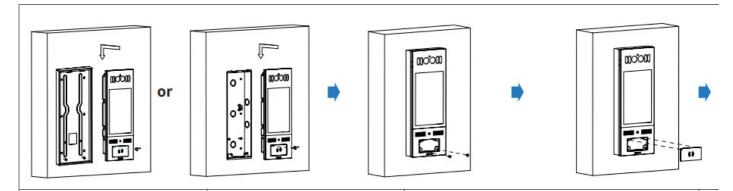
Cut out a square h olewith th e dimensi on (heigh t\*width\*d epth = 33 7\*123\*43 mm).

Insert the flush-mounting box into the hole and mark the positions of the fo ur holes of the flush-mounting box on the wall, then take off the box and dril I the holes on the marked positions u sing 5 mm drill bit hand drill before in serting the plastic anchors into the drilled holes.

Break off the round knock-out wiring oles and le ad the wires through the corresponding hole into the flush-mounting box, then press the flush-mounting box into the square hole. The upper and I ower folded edges of the flush-mounting box must fit snugly against the wall. Then fix the box using the four plastic wall anchors and the four ST4 x20 screws.

Make sure the well tightened ed edges are in the gap be mounting box ve structural ament is hardenext step.

### STEP 2 Back cover Installation



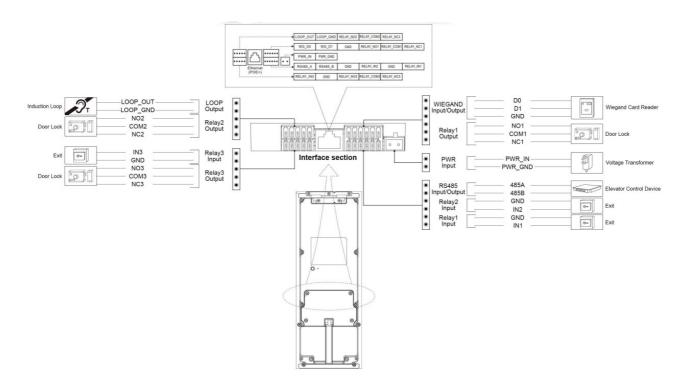
Hang the one end of the rop e onto the square hanger on the wall-mounting/flush-mou nting box then hang the othe r end of the rope onto the square hook on the device for the convenience of the later wire installation etc.

Connect the wires to the termi nal blocks as needed (for details, refer to "Device Wiring"), then insert the terminal blocks into the corresponding interface of the mainboard as indicated in the drawing according to the number of pins.

Note: The pry bar attached ca n be used to unplug the termin al blocks if needed. Choose a suitable size rubber plug (small, larg e, and medium) to hold down the wires, while t earing off the adhesive sticker on the selected rubber plug and stick it onto the X915 back cov er and then tear off the adhesive sticker on the other rubber plug of the same size and stick it on to the back cover in the position as indicate d in the drawing.

Pr r s ng gr ar ba M:

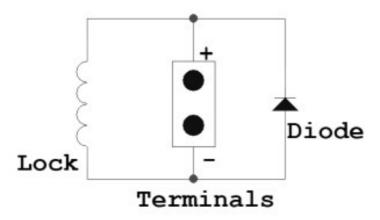
### **Device Wiring**



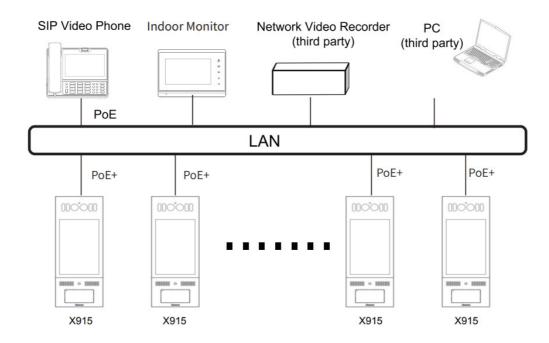


### Warning

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 1 A / 200 V (included in the accessories) connected antiparallel to the device.



## **Application Network Topology**



### Configuration

- 1. IP address Checking: Press 9999 on the dial screen, then press 3888 to enter the system screen and click Info to check the device IP address. X915 uses DHCP by default.
- 2. 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 the Dial tab to make a call.

#### Receive a call:

X915 supports Auto Answer by default. Incoming calls from the indoor devices will be answered automatically.

# Unlock by PIN:

Enter the PIN code on the home screen for door access.

#### **Unlock by RF Card:**

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



http://www.akuvox.com/

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#### Unpacking

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

#### **Mainframe Accessories:**



#### Flush-mounting Accessories (Please find in In-Wall Installation Kit box):



Wall-mounting Accessories (Please find in On-Wall Installation Kit box):

#### **Product Overview**



#### **Documents / Resources**



#### References

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Manuals+, home privacy