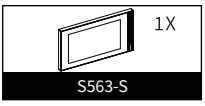
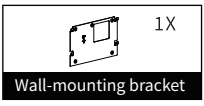
Akuvox Smart Intercom

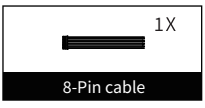
S563-S Quick Guide

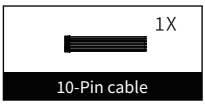
Unpacking

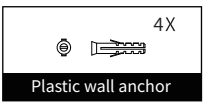
Before using the device, check the device model and ensure that the shipped box includes the following items:

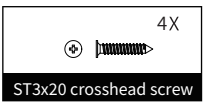












Product Overview



Before You Start

Tools needed

(not included in shipped box)

- Cat Ethernet Cable
- Crosshead Screwdriver
- Electric Dril

Voltage and Current Specifications

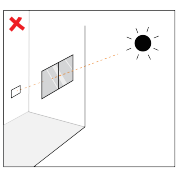
- It is suggested that use PoE or 12VDC 1A power adapter to power on device.

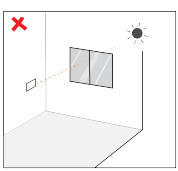
AWG Sizes and Properties Table

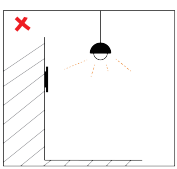
Power Supply	12VDC 1A				
AWG	16	18	20	22	24
Resistance (ohm/km)	13.5	21.4	33.9	48.5	79.6
Cross-sectional Area (mm^2)	1.318	0.8107	0.5189	0.3247	0.2047
Wire Length (m)	⩽50	⩽50	⩽50	⩽40	⩽20

Requirements

1.Place the device away from sunlight and light sources to prevent potential damage.
2.Do not place the device in the high-temperature, and humid environments or in surroundings impacted by magnetic field.
3.Install the device on the flat surface securely to avoid personal injuries and property loss caused by device' s falling.
4.Do not use or place the device near heating objects.
5.Please keep device at least 2 meters away from light, and at least 3 meters away from window and door.


Direct sun through window


Indirect sunlight through window


Close to light

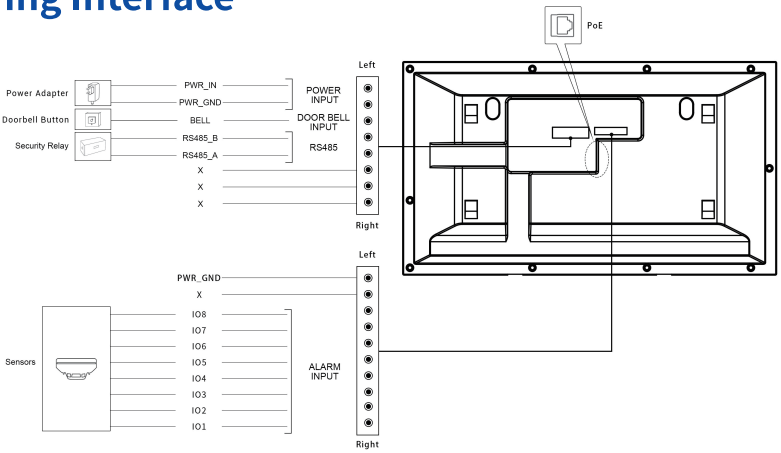
Warning!

1.To ensure safety, avoid touching power cord, power adapter, and device with wet hands, bending or pulling the power cord, damaging any components, and use only qualified power adapter and power cord.
2.Be careful that standing up on the area under the device in case of personal injuries cause by hitting the device.

Caution

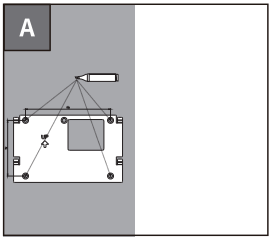
1.Do not knock device with hard objects.
2.Do not press down hard on the device screen.
3.Do not expose device to chemical products, such as alcohol, acid liquid, disinfectants, and so on.
4.To prevent the device installation from becoming loose, ensure accurate diameters and depths of screw holes. If the screw holes are too large, use glue to secure the screws.
5.Use wet cloth clean device surface softly, and then wipe the surface with dry cloth for cleaning the device.
6.If there is abnormal situation of the device, including uncommon sound and smell, please power off the device and contact Akuvox Technical Team immediately.

Wiring Interface

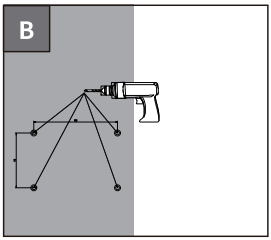


Installation

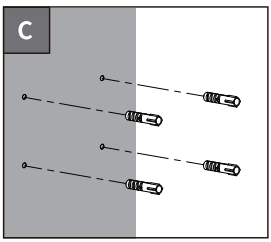
Step 1: Bracket Installation



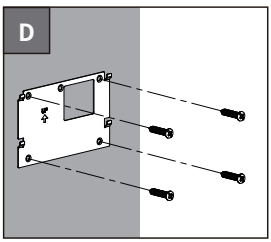
Place the **wall-mounting bracket** at the intended installation position, and mark four hole positions with a marker. The horizontal spacing between the four points is 110mm, and the vertical spacing is 72mm.



a. Take down the **wall-mounting bracket**.
b. Use a 5mm hand drill to make the four fixing holes on the wall marked before, each with a depth of 25mm

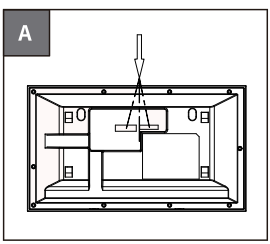


Insert four **plastic wall anchors** into the holes. Please make sure that the top of plastic wall anchors can not be higher than wall.

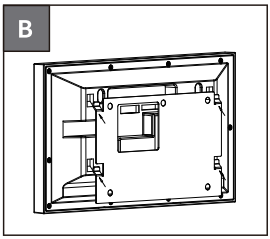


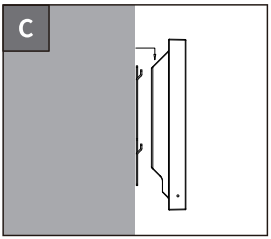
Fix the wall-mounting bracket on the wall with four **ST3x20 crosshead screws**, please ensure the bracket against to wall.

Step 2: Device Mounting

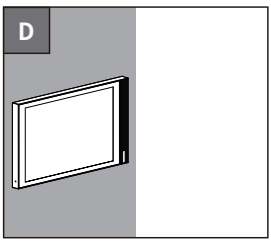


Plug the cables from the wall into corresponding interface on the back cover. (For details, refer to "Wiring Interface")



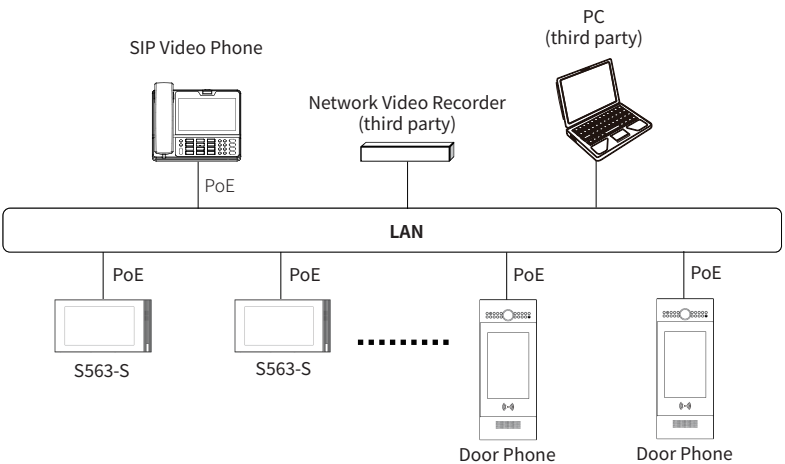


a. As picture shown, line up the holes on the back cover with the hooks on the bracket.
b. Press the device into the bracket and slide down, then push the device until it against the wall.



Check the device if is stable, and the installation is done.

Application Network Topology



Device Test

Please verify the device status after installation:

1.**Network**: Navigate to **Setting > System Info** to check the device's IP address and network status. Network is working properly if the IP address is obtained.

2.**Intercom**: Dial the callee' s or APT number, and press **Dial** **icon** to make a audio call or press **Video** **icon** to make a video call. The call configuration is correct if the call is successful.

3.**Access Control**: Press **Unlock** **icon** on the monitor interface to unlock the door.

Warranty

1. Akuvox warranty does not cover intentional mechanical damage or destruction caused by improper installation.
2. 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.

Get Help

For help or more assistance, contact us at:

https://ticket.akuvox.com/

support@akuvox.com

Scan the QR code to get more videos, guides, and additional product information.

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