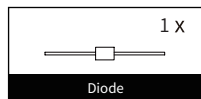
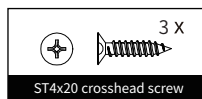
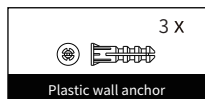
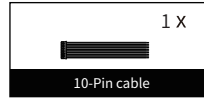
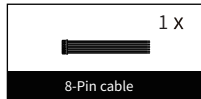
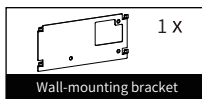
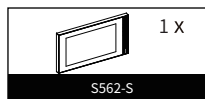


## Unpacking

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



## Product Overview



S562-S

## Before You Start

### Tools needed

(not included in shipped box)

- Cat Ethernet Cable
- Crosshead Screwdriver

### Voltage and Current Specifications

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

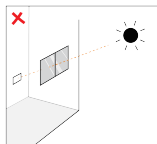
### AWG Sizes and Properties Table

Please follow the properly wire data to install device:

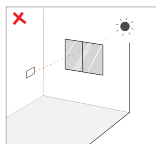
Power Supply	12VDC 1A				
AWG	16	18	20	22	24
Resistance (ohm/km)	13.5	21.4	33.9	48.5	79.6
Cross-sectional Area (mm <sup>2</sup> )	1.318	0.8107	0.5189	0.3247	0.2047
Wire Length (m)	≤50	≤50	≤50	≤40	≤20

### Requirements

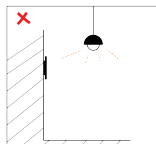
1. Place the device away from sunlight and light sources to prevent potential damage.
2. Do not place the device in the high-temperature, and humid environments or in surroundings impacted by magnetic field.
3. Install the device on the flat surface securely to avoid personal injuries and property loss 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

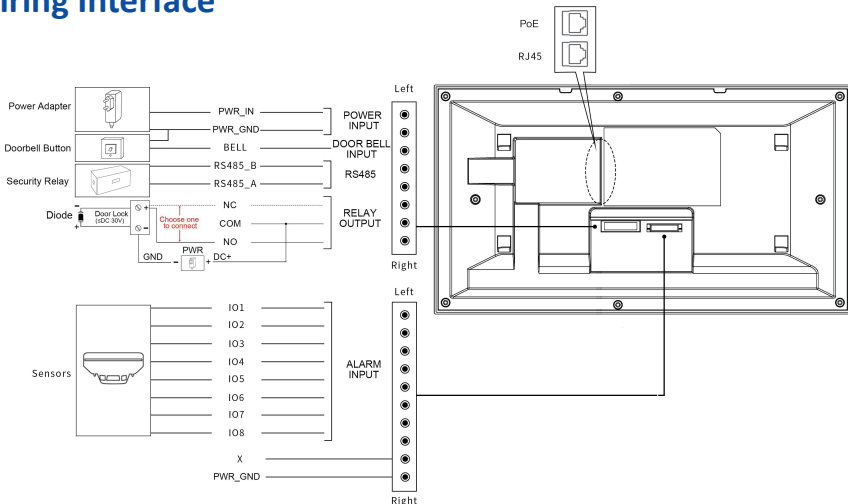
## Warning!

1. To ensure safety, avoid touching power core, power adapter, and device with wet hands, bending or pulling the power core, 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.

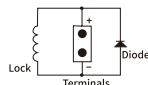
## Caution

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

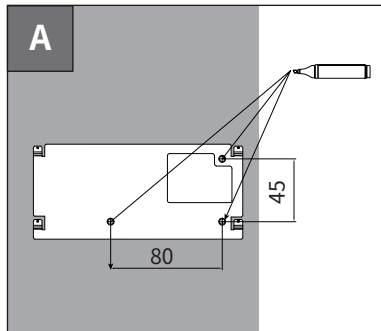


To protect the device from potential damage caused by over-voltage, it is recommended to wire a diode into the circuit. Connect the anode of the diode to the negative cable of the lock, and connect the cathode of the diode to the positive cable of the lock.

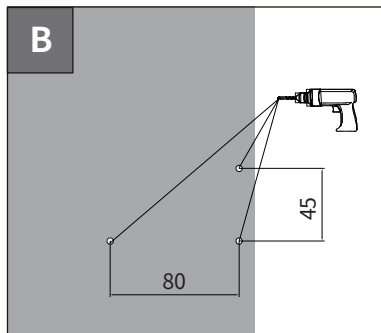


## Installation

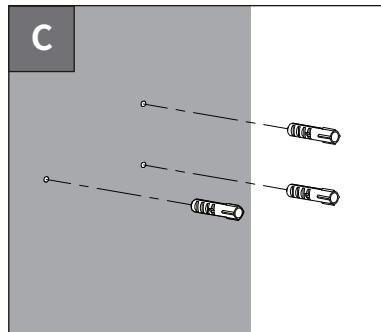
### Step 1: Bracket Installation



- According to the position of cable, place **wall mounting bracket** on the wall and mark the location of three holes.
- Make sure the distance between these three holes matches the measurement indicated on the figure.

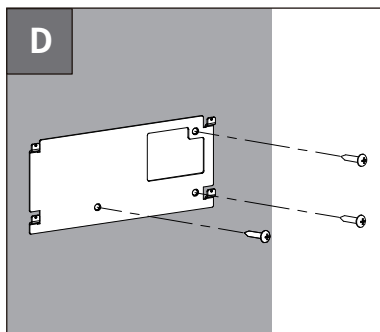


Use a 6mm electric drill to make three 20mm-depth holes horizontally.



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



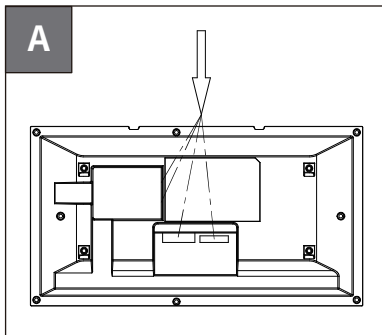


Fix the wall-mounting bracket on the wall with three **ST4x20 crosshead screws**, please ensure the bracket against to wall.

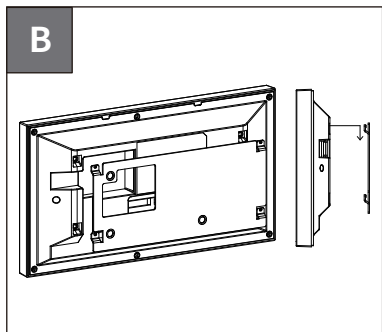


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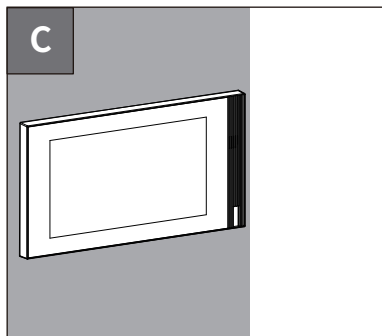
## Step 2: Device Mounting



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

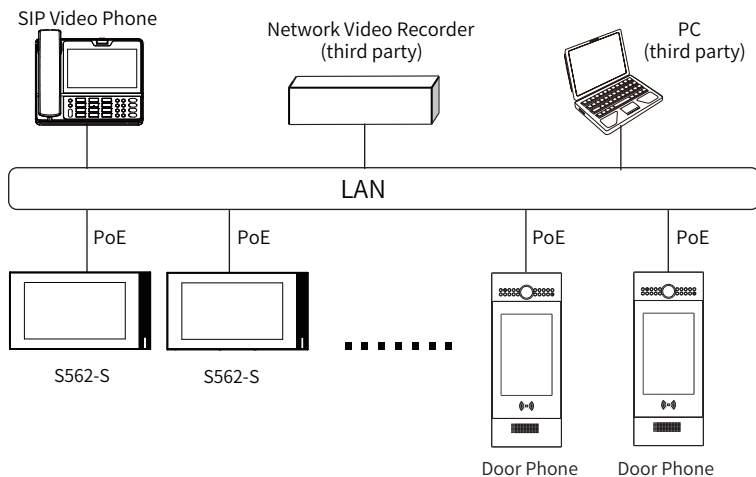


- As picture shown, line up the holes on the back cover with the hooks on the bracket.
- Press the device into the brackets and slide down, then push the device until it against the wall.






Check the device if it 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 an 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 needs to be repaired.

## Get Help

For help or more assistance, contact us at:



<https://ticket.akuvox.com/>



[support@akuvox.com](mailto:support@akuvox.com)

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



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