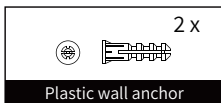
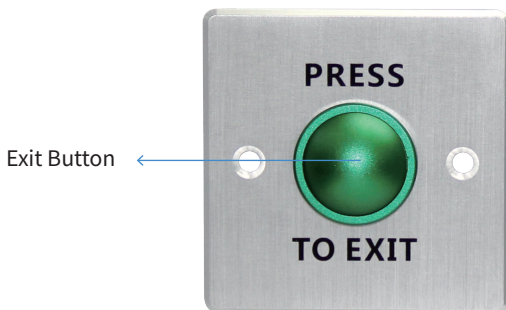


## Unpacking

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)

- Phillips Screwdriver
- Standard Electric Box (86x86x33.5 mm)

### Voltage and Current Specifications

- It is suggested that use 12-24VDC 5A power adapter to power on device.

### Wiring

| Mode | Wiring Description |                        |
|------|--------------------|------------------------|
| NO   | Red                | NO (Any red cable)     |
|      | Red                | COM1 (Any red cable)   |
| NC   | Black              | NC (Any black cable)   |
|      | Black              | COM2 (Any black cable) |

### Notes

1. The device is recommended for use only within an ambient temperature range of -20°C to 50°C.
2. The device is recommended for use only within an ambient humidity range of 10-90% RH.

### 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 caused by hitting the device.

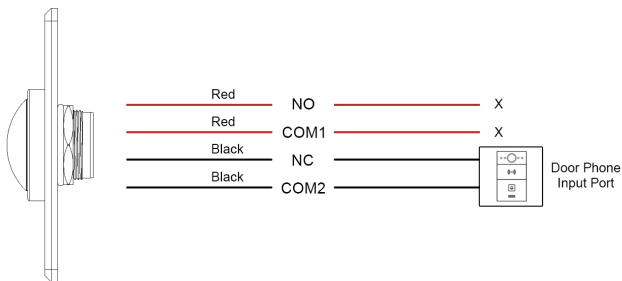
### Caution

1. Do not knock device with hard objects.
2. Do not expose device to chemical products, such as alcohol, acid liquid, disinfectants, and so on.
3. 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.
4. Use wet cloth clean device surface softly, and then wipe the surface with dry cloth for cleaning the device.
5. If there is abnormal situation of the device, including uncommon sound and smell, please power off the device and contact Akuvox Technical Team immediately.

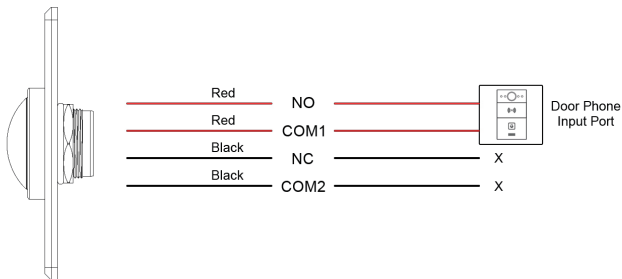
## Wiring Interface

**Note:** Please choose one wiring method as needed.

### Wiring-1



### Wiring-2



## Installation

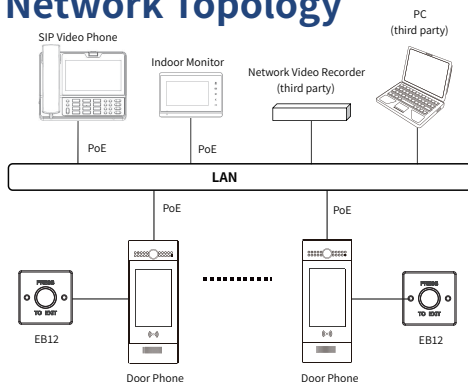
1. Prepare the standard mounting box (86 × 86 × 38 mm) in advance.
2. Dig a square slot in the wall (depth: 29.2 ± 3 mm) and fix the mounting box into the slot with cement.

### Note:

1. The cable outlet direction determines the orientation of the box.
2. The size of the square slot can be slightly larger to accommodate the box installation.

3. Wire the device according to the wiring information, organize the cables neatly.
4. Use two self-tapping screws to mount and secure the device onto the box.

## Application Network Topology



## Device Test

Before testing, ensure all necessary wiring is connected. Then press the Exit button to verify proper functionality.

## 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.

## 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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