

## 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 Single-size Box(115x70mm)

### Voltage and Current Specifications

- Please 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)
LED	Blue	LED (Any blue cable, operating voltage is 6-12V)
	Blue	LED (Any blue cable, operating voltage is 6-12V)

### 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!

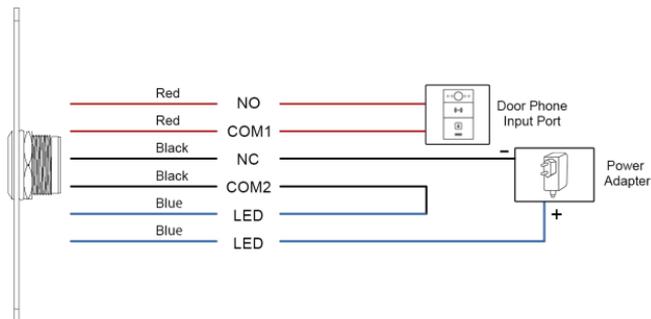
1. To ensure safety, avoid touching power cord, power adapter, and device with wet hands, bending or pulling the power cord, damaging any components, and use only qualified power adapter and power cord.
2. Be careful that standing up on the area under the device in case of personal injuries cause by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

### Caution

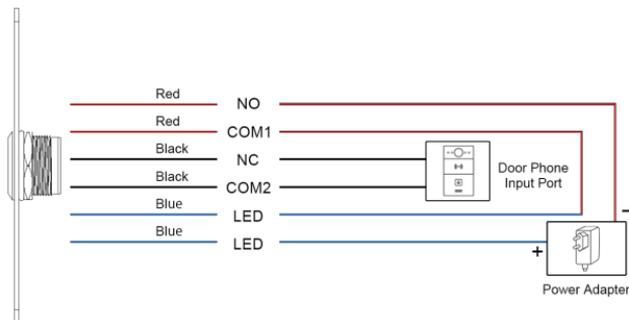
1. Do not knock device with hard objects.
2. Do not expose device to chemical products, such as alcohol, acid liquid, disinfectants, and so on.
3. To prevent the device installation from becoming loose, ensure accurate diameters and depths of screw holes. If the screw holes are too large, use glue to 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

1. The status light is on by default and turns off when the button is pressed.



2. The status light is off by default and turns on when the button is pressed.



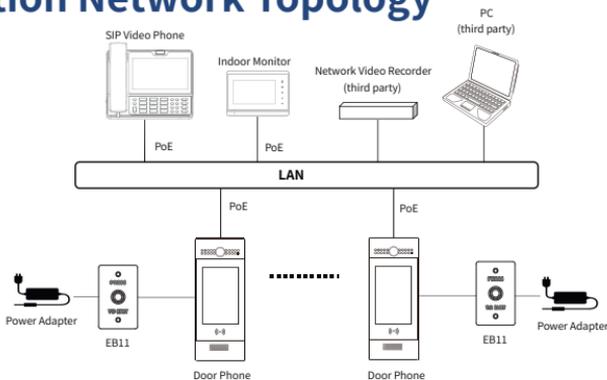
## Installation

1. Prepare the standard single-size (115 × 70 mm) mounting box 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:** The cable outlet direction determines the orientation of the box.

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.



## Notice Information

Information contained in this document is believed to be accurate and reliable at the time of printing. This document is subject to change without notice, any update to this document can be viewed on Akuvox' s website: <https://www.akuvox.com> © Copyright 2025 Akuvox Ltd. All rights reserved.

