

# E20

## Quick Guide

### Unpacking

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



E20 ×1



Torx wrench ×1



M3.5X30 tamper proof screw  
×2

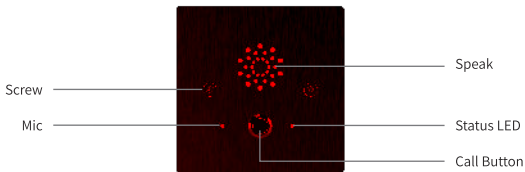


M4X30 tamper proof screw  
×2

Note:

- Please take out screws which are placed under the foam in box before discarding the box.
- Please choose the appropriate size screws to install device, as the 86 embedded box may have different hole sizes.

### Product Overview



E20

## Installation Environment

- 1.The device is not waterproof.
- 2.The device can only be installed indoors.
- 3.Do not place the device in the high-temperature, and humid environments or in surroundings impacted by magnetic field.
- 4.Install the device securely to avoid personal injuries and property loss caused by device' s falling.
- 5.Do not use or place the device near heating objects.

## Cleaning

We advise you use wet cloth clean device surface softly, and then wipe the surface with dry cloth for cleaning the device.

## Other Tips

- 1.Do not expose device to chemical products, such as alcohol, acid liquid, disinfectants, and so on.
- 2.Do not press down hard on the device screen.
- 3.Do not knock device with hard objects.
- 4.Be careful that standing up on the area under the device in case of personal injuries cause by hitting the device.
- 5.Do not attempt to modify, alternate, maintain, or repair device by yourself.
- 6.Power off the device and contact Technical Team immediately if there is abnormal situation of the device, such as uncommon sound, smell, and so on.

## Installation



The device should be installed on the wall with 86 embedded box. Connect the POE cable into the interface on back of the device from wall.

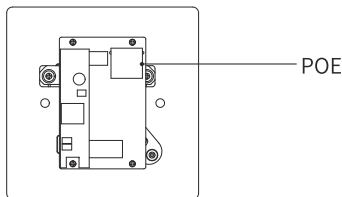
Organize and put cable into the embedded box, then push the device into the box in wall.

Use two tamper proof screws to fix the device on the embedded box.

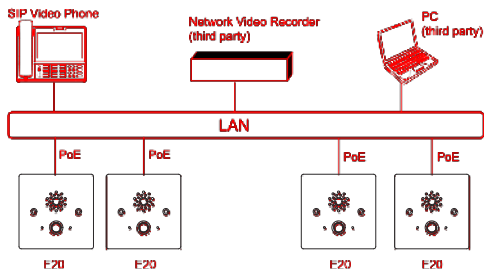
Wait the LED light turn green and begin to broadcast IP address, the installation is completed.

# E20 Quick Guide

## Device Wiring



## Application Network Topology



## Configuration

1. Access the Web UI: Input the IP address into browser to configure the phone.
2. Account Registration: On web UI, go to the path: **Account > Basic** to register an account and fill in the account information ( **please refer to administrator guide for more information**).
3. Push Button Configuration: On web UI, go to the path: **Phone > Call Feature > Push Button** to configure the call number.

# E20

## Quick Guide

### IP Broadcast

On the web UI, go to the path: **Phone > Preference > IP Broadcast** to enable or disable IP Broadcast, the default is enable.

- While E20 starts up and connect to network normally, it will broadcast IP address three times if enable IP Broadcast.

### Operation

#### Make a call:

Press the **Call Button** to call indoor guard phone.

#### Receive a call:

E20 supports Auto Answer by default. Incoming calls from indoor device will be answered automatically.

### LED Status Information

| Color                                   | LED Light Status                                                                                                                                                                                                                   | Color Code                        |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| Blue                                    | A solid blue light                                                                                                                                                                                                                 | Normal state                      |
|                                         |                                                                                                                                                                                                                                    | A call ends                       |
|                                         |                                                                                                                                                                                                                                    | Broadcasting IP address           |
|                                         | A blinking blue light                                                                                                                                                                                                              | Calling out                       |
| Green                                   | A solid green light                                                                                                                                                                                                                | During a call                     |
| Red                                     | A slowly blinking red light                                                                                                                                                                                                        | Failed to obtain IP address       |
|                                         | A rapidly blinking red light                                                                                                                                                                                                       | Failed to update the device       |
| Red&Yellow                              | An alternately flashing red and yellow light                                                                                                                                                                                       | During an updating process        |
| Green to Red                            | From a solid green light to a blinking red light                                                                                                                                                                                   | Starting the device               |
| White, Green, then White                | First, a white light flashes.<br>Next, a green light is on for 3 seconds.<br>Then switch to a solid white light.                                                                                                                   | Factoring Resetting the device    |
| White, Green, White, Red, finally Green | First, a white light flashes,<br>Next changes to a green light that will be on for 3 seconds.<br>Then, a solid white light displays.<br>Followed by a red light that will stay on for 2 seconds,<br>Lastly, a green light turns on | Failed to factor reset the device |



YS20000077