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In all EU member states, operation of 5150  
- 5350 MHz is restricted to indoor use only.

For Warranty and RMA information, please visit  
[www.grandstream.com](http://www.grandstream.com)



# GSC3510

**SIP Two-Way Intercom Speaker**

Quick Installation Guide

The GSC3510 is not pre-configured to support or make emergency calls to any type of hospital, law enforcement agency, medical care unit ("Emergency Service(s)") or any other kind of Emergency Service. You must make additional arrangements to access Emergency Services. It is your responsibility to purchase SIP-compliant Internet telephone service, properly configure the GSC3510 to use that service, and periodically test your configuration to confirm that it works as you expect. It is also your responsibility to purchase traditional wireless or landline telephone services to access Emergency Services.

GRANDSTREAM DOES NOT PROVIDE CONNECTIONS TO EMERGENCY SERVICES VIA THE GSC3510. NEITHER GRANDSTREAM NOR ITS OFFICES, EMPLOYEES OR AFFILIATES MAY BE HELD LIABLE FOR ANY CLAIM, DAMAGE, OR LOSS, AND YOU HEREBY WAIVE ANY AND ALL SUCH CLAIMS OR CAUSES OF ACTION ARISING FROM OR RELATING TO YOUR INABILITY TO USE THE GSC3510 TO CONTACT EMERGENCY SERVICES, AND YOUR FAILURE TO MAKE ADDITIONAL ARRANGEMENTS TO ACCESS EMERGENCY SERVICES IN ACCORDANCE WITH THE IMMEDIATELY PRECEDING PARAGRAPH.

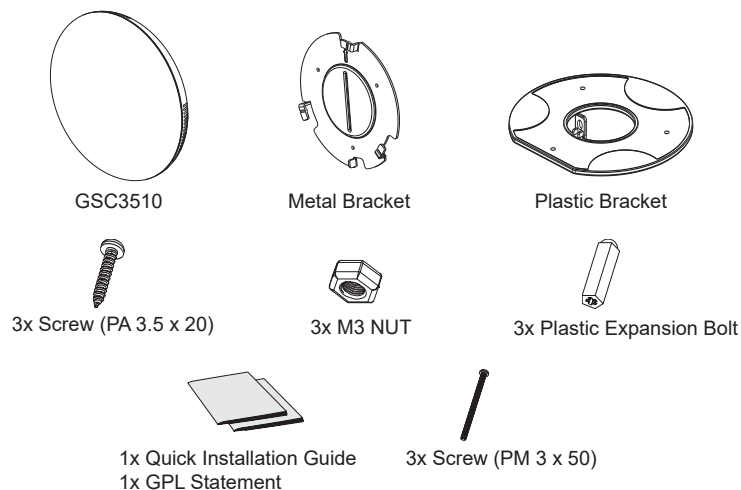
## OVERVIEW

GSC3510 is a two-way, full-duplex SIP intercom speaker featuring one 100Mbps Ethernet port with PoE/PoE+, integrated dual-band 2.4G/5G Wi-Fi, integrated Bluetooth, 3 directional microphones with Multichannel Microphone Array Design (MMAD), high fidelity 8W speaker and a multi-purpose input port supporting a wide range of peripherals. The state-of-art microphone array and Hi-Fi speaker deliver full-duplex and full-band audio with pickup distance up to 4.2 meters. The built-in whitelist and blacklist features enables easy filtering of unwanted calls from the Internet. Its modern industrial design and rich features make it ideal for classrooms, hospitals, apartments, dormitories and much more.

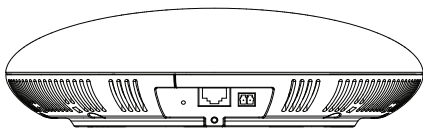
## PRECAUTIONS

- Do not attempt to open, disassemble, or modify the device.
- Do not expose this device to temperatures outside range of 0 °C to 40 °C in operation and -10 °C to 60 °C in storage.
- Do not expose the GSC3510 to environments outside of the following humidity range: 10-90% RH (non-condensing).
- Do not power cycle your GSC3510 during system boot up or firmware upgrade. You may corrupt firmware images and cause the unit to malfunction.

## PACKAGE CONTENTS



## GSC3510 PORTS



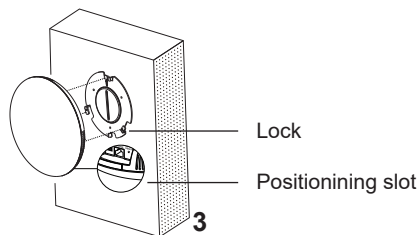
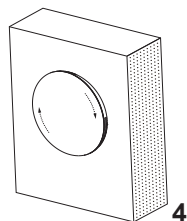
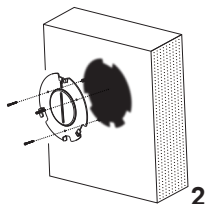
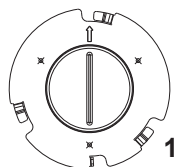
Port	Description
Reset	Factory reset button. Press for 10 seconds to reset factory default settings.
NET/PoE	Ethernet RJ45 port (10/100Mbps) supporting PoE/PoE+.
2-Pin port	2-pin multi-purpose input port.(switch action)

## HARDWARE INSTALLATION

GSC3510 can be mounted on the wall or ceiling. Please refer to the following steps for the appropriate installation.

### Wall Mount

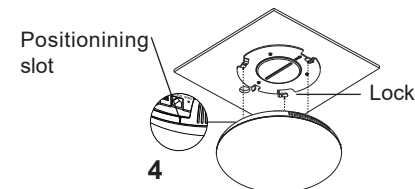
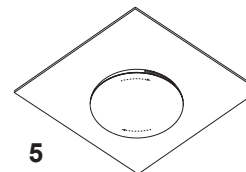
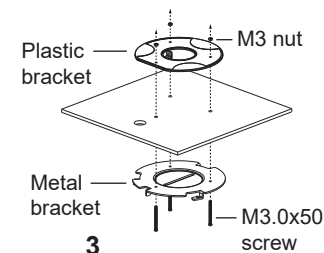
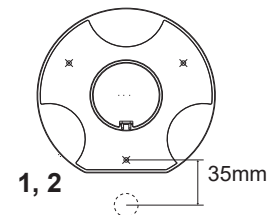
1. Locate the equipment holder on the desired position with arrow up. Drill three holes on the wall referring to the positions of holes on the metal bracket.
2. Fix the metal bracket on the wall by expansion screws.
3. Align the position line on device's back cover with the positioning slot.
4. Rotate the device clockwise until it is locked on the right position.



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### Ceiling Mount

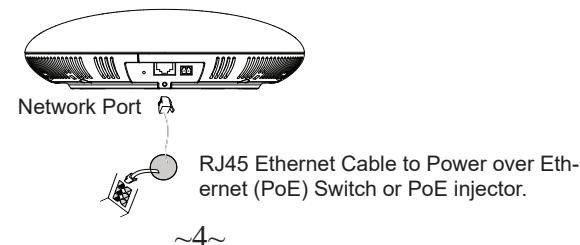
1. Put the ceiling mounting (metal bracket) in the ceiling's center and mark the position of the three screw holes.
2. Drill a round hole with a diameter of 18mm for Ethernet cable. The distance between its center and the highlighted hole on the plastic bracket should be 35mm.
3. Fix the plastic and metal brackets on the ceiling with flat-head screws and lock-nuts. Then place an Ethernet cable pass through the 18mm-round hole.
4. Align the position line on device's back cover with the positioning slot.
5. Rotate the device clockwise until it is locked on the right position.



## POWERING AND CONNECTING THE GSC3510

GSC3510 can be powered on using PoE/PoE+ switch or PoE injector using following steps:

- **Step 1:** Plug a RJ45 Ethernet cable into the network port of the GSC3510.
- **Step 2:** Plug the other end into the power over Ethernet (PoE) switch or PoE injector.



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## ACCESSING THE CONFIGURATION INTERFACE

A computer connected to the same network as the GSC3510 can discover and access its configuration interface using its MAC address :

1. Locate the MAC address on the MAC tag of the unit, which is on the underside of the device, or on the package.

2. From a computer connected to same network as the GSC3510, type in the following address using the GSC3510's MAC address on your browser:

**`https://gsc_<mac>.local`**

**Example:** if a GSC3510 has the MAC address 00:0B:82:11:22:33, this unit can be accessed by typing **`https://gsc_000b82112233.local`** on the browser.



For more information, please download the GSC3510 User Manual from:  
**`http://www.grandstream.com/support`**

## FCC Caution:

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator& your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.