Control Panel

Power LED indicator   **Mode LED indicator**
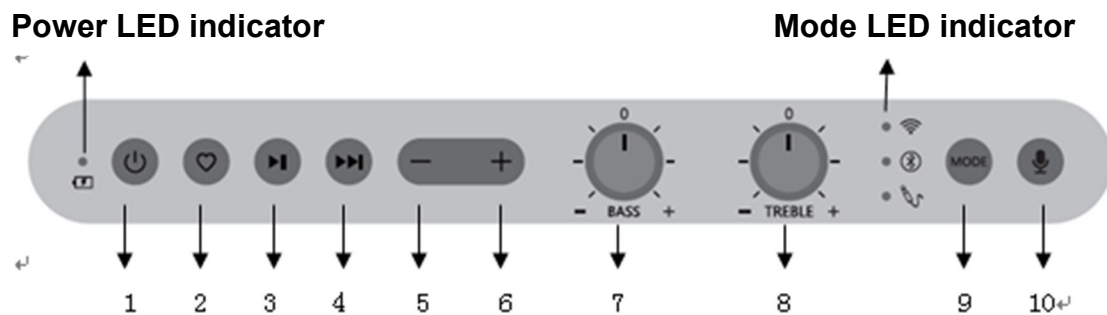

1. Power button:
    Long press for three seconds to power off
    Short press for one second to check the battery capacity
2. Preset button(Under Wi-Fi mode)： Long press for three seconds to set the current channel as the preset channel, short press to switch between your 6 different preset channels
3. Play/Pause
4. Next
5. Volume down button
6. Volume up button
7.Bass adjusting knob
8.Treble adjusting knob
9. Mode switch button
10.Talk button:
  Under Bluetooth mode, when there is an incoming call, long press it to reject, and short press it to answer, and short press it again to hang up

Wi-Fi mode LED indicator:
Blue flashing: Waiting for Wi-Fi connected
Blue on: Wi-Fi connected
Bluetooth mode LED indicator:
White flashing: Serching for Bluetooth
White on: Bluetooth connected
AUX mode LED indicator:
Green on

Power LED indicator
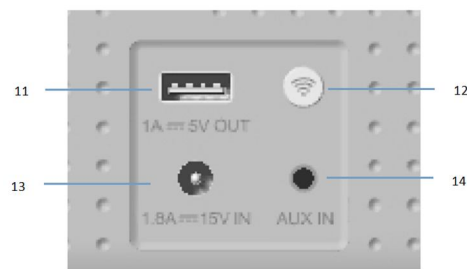Breathing LED: During charging
Always on： Charging completed
Blink slowly for four times：Battery capacity is 75%~100%
Blink slowly for three times：Battery capacity is 50%~75%
Blink slowly for two times：Battery capacity is 25~50%
Blink quickly for eight times：Battery capacity is less than 25%

Back Panel

11. 5V/1A USB charge
12. Wi-Fi Connection button
Under Wi-Fi mode:
Short press it to restore to reset Wi-Fi
Long press it for 5 seconds to restore factory settings
Under Bluetooth mode, short press it to unpair the current Bluetooth device, and reenter the Bluetooth search status
13. Power interface
14. AUX port（3.5mm audio input port）

Use Wi-Fi connection mode

Step one: Take out E5 device and its accessories, connect it to the power adapter to automatically power on, or long press Power button for three seconds to power on, select Wi-Fi mode, and blue LED indicator blinks.

Step two: Download and install the APP "GGMM-E series" from the Apple App store, or from Google Play Store, smart devices can also scan the QR codes to install the App.
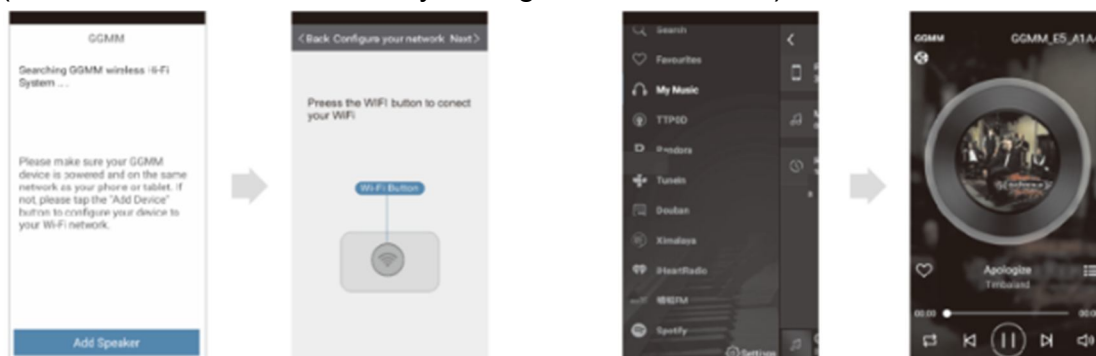

iOS苹果系统   Android安卓系统

Step three: Turn on Wi-Fi in the Settings of your smart device, select your Wi-Fi network and input the password. Open the APP of "GGMM-E series", set the networking according to prompts on the APP interface, Wi-Fi is successfully connected when blue LED of E5 is always on.

Step four: Select the sound source you like from the APP to play your music. (Some sound sources are only for registered members).

Press and hold button during music playing to set the current channel as a preset channel (Six channels can be preset, some sound sources don't support preset function, and you can check the preset channels by clicking

"Preset Content" in App). After preset channels, short press button to play any preset channel. When the E5 automatically connects to your Wi-Fi after it powers on, it will automatically play the last channel you played before. When your E5 is connected to Wi-Fi, you can control your E5 to play music by pressing the buttons on the control panel without operating the mobile phone.

AirPlay playing
After the E5 connects with the network successfully, you will be able to use AirPlay to play music wirelessly.

iOS 10 user :Swipe up from the bottom of your screen to open "Control Center" ,

swipe horizontally to find the "Now Playing" screen,

tap ,select"GGMM_E5_XXXX".

iOS 9,iOS 8…user : Swipe up from the bottom of your screen to open "Control

Center" , tap ,select "GGMM_E5_XXXX".
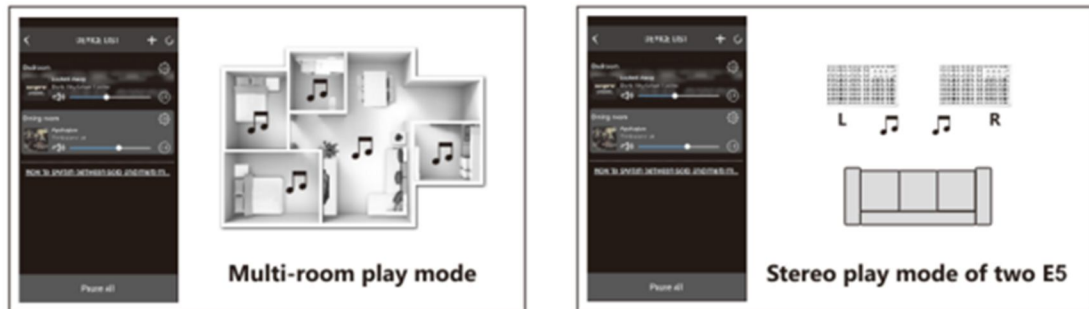
DLNA playing
After E5 is connected to the network, to use DLNA connection, please open the music player app with DLNA function on your mobile phone or tablet, click the icon on the playing interface and select your E5 for music streaming.

Push icon examples:

Samsung 🔊	HTC ▶	Sony ⬆	Huawei 🔗

More functions:

1. You can add multiple E5 and set multi-room play mode by "GGMM-E series" APP; 2 sets of E5 can be set as stereo play mode.

Multi-room play mode

Stereo play mode of two E5

2. After connecting to your Wi-Fi network, the E5 can act as a Wi-Fi extender, which can enlarge your Wi-Fi network coverage area.
   SSID: GGMM_E5_XXXX password: ggmm123456 it is suggested to change password in the APP settings.
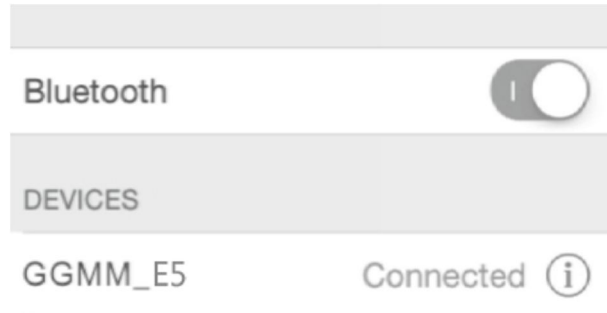
Tips:

1. If your Wi-Fi password is changed or E5 is moved to another network environment, you will need to reset the Wi-Fi connection and go through the setup process again.
2. Please make sure the Wi-Fi you use has 2.4Ghz frequency, E5 Speaker does not support the 5.0Ghz Wi-Fi frequency.
3. It is suggested not to connect your router with multiple devices to avoid occupying too much bandwidth.
4. Please don't use the device in a complicated Wi-Fi network environment (Such as office, hotel, bridge connection of multiple routers, or too many routers around) it may result in an unstable connection, interrupted playing, connection failure, not available for use, etc.

Use Bluetooth connection mode

Press mode switch button [MODE] to select Bluetooth mode [Bluetooth icon], white LED indicator blinks.

  Open Bluetooth settings of the device (such as a smart phone, tablet PC, PC, Mac, etc.) and connect with GGMM_E5 for music playing.

Bluetooth	[on]
DEVICES	
GGMM_E5	Connected (i)

Use AUX connection mode

Press mode switch button [MODE] to select AUX mode [AUX icon], green LED indicator is must be on.

Connect the device (such as a smart phone, tablet PC, PC, Mac, etc.) to the E5 by using the AUX cable to play music.

Remarks:
* When there is a reminder for software update, please connect to the power adapter for updating. During the update, please don't unplug the power adapter.
* When E5 is not connected to the power adapter, it will automatically power off if there is no music playing or other operation for more than 30 minutes.

Main specifications

Product list: E5* 1pc   Handel strap* 1pc   Power adapter* 1pc   User manual* 1pc   Warranty card* 1pc
Rated power: 20W
Frequency response: 80~20KHz
Signal-to-noise ratio: ≥83dB
Power supply: 15V, 1.5A
USB Output: 5V, 1A
Battery play time: about 15 hours at the most (depends on the volume and audio contents)
Battery charge time: around 3.5 hours
Input connections: Wi-Fi ,Bluetooth, Aux-in
Dimensions (L x W x H): 265mm*155mm*42mm
Weight: 1.3kg
Bluetooth Version: 4.0
Bluetooth transmitter frequency range:2.402GHz – 2.480GHz
Bluetooth transmitter power:0~3dBm
Wi-Fi transmitter frequency range:2.412GHz – 2.462GHz
Wi-Fi transmitter power: ≤20dBm (EIRP)
Wi-Fi network compatibility: IEEE 802.11b/g/n

All brand names and trademarks are the properties of their respective co mpanies.

Warning:

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.

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

RF Exposure Statement
To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.