

SHENZHEN NEUSOUND CO., LTD



**Factory Add:** Building 4, Tianliao Juhui Industrial Park,  
Guangming New District, Shenzhen, China

**Postcode:** 518132

**China hotline:** 400-999-311

**Website:** [www.neusound.cn](http://www.neusound.cn)

## How to connect the Bluetooth

### A.Pair with a phone

1. Open the box, take out the speaker system and the power adaptor. Connect the speaker to the power adaptor and plug to AC power. The red indicator on the front is light up.
2. Press the power button. Display shows HI, the speaker is powered on. The default status is Bluetooth. While display show "BLUE" and the LED indicator flash red and blue alternatively, the Bluetooth is active and wait for pair.
3. Scan the Bluetooth on your mobile phone.
4. Connect "NEUS brilliance 323", if need password, the default pass word is "0000" or "1234".
5. When turn on the speaker and it at Bluetooth status, it will automatically search and connect the last audio device that is has connected. If it is has successfully connected last device, the light glare blue, if it cannot connect last device, the LED indicator will flash and other Bluetooth device can connect this speaker.
6. The LED indicator will flash slowly when the speaker is playing music; The LED indicator will glare at blue when it is at pause status.
7. The effective distance of the Bluetooth is 10M without any obstacle; If out of the effective distance, the voice will on and off.
8. Disconnect the Bluetooth: long press the Play/Pause button on the remote control for 3 seconds. When you see the LED indicator on the front flash red and blue alternatively, The Bluetooth is disconnect and you pair other phone again.

### B.Pair a tablet. The same ways as a phone

### C.Connect the speaker to laptop

If it can not pair, Please update the Bluetooth software on your laptop first.

## How to use AUX and USB input

**1.AUX status:** connect the 3,5MM audio cable to other audio device. If there is not play the music from SD card. The speaker will switch to AUX input with a tone. After unplug the 3.5MM cable, the speaker system will automatically switch to SD function. If do not have SD card on the speaker, the speaker will automatically switch to Bluetooth mode.

**2.MP3 status:** Insert the SD card to the MicorSD slot on the back of the speaker. The red LED Indicator flash and will play the music from the SD card. It supports both MP3 and WMA format music.

**3.USB status.** Turn the speaker system and insert USB to the USB slot, it will automatically play the music from the USB disk.

## FM introduction

Insert the FM antenna to the slot on the back of the speaker. Switch to FM status, display will show FM frequency. The frequency of FM radio is 87.5MHz-108Hz, at 0.10 Hz interval. Press the play/pause button to search FM radio. It will save the FM channel after the scan has completed. It can save 20 FM channel. Press PREV and NEXT button to change the FM channels. If you want to pause the search, Please press Play/Pause button again. Press the button to change the FM frequency manually.

## Technical specifications

Item	description
Power input	AC110V-240V 50HZ/60HZ
Standby Power	< 0.5W
Power output	L/R: 8W + 8W; W: 35W (RMS)
Frequency response	40Hz-18KHz
S/N	≥75 DB
Input sensitivity (AUX)	600mV
Bluetooth version	Bluetooth V3.0+EDR
Bluetooth support	AVRCP 1.4 , HFP 1.6, A2DP 1.2
Bluetooth frequency	2.402GHz-2.480GHz
USB support format	MP3; WMA

**Brilliance 323**

Four patens Excellent Sound quality

Thanks for you bought the Brilliance 323 Bluetooth speaker system. The Brilliance 323 speaker has fashion appearance, multiple inputs and marvelous sound quality. We believe that your life will be improved with the Brilliance 323 Bluetooth speakers system. Please carefully read the user's guide before you use it. Thanks

### ATTENTION

Please read below safety regulation before use the speaker system.

1. Please read all the safety guidance.
2. Please comply with the warning label and guidance on the speaker system.
3. Please do not let this product expose to rain, moisture, and liquid splash.
4. Please do not let it close to heat source and can't bake the speaker system.
5. Please do not drop, crash or put heavy stuff on it.

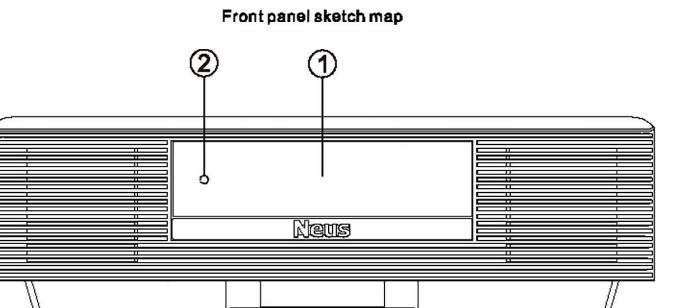
### Main Functions

1. Patented Exclusive dual woofer with dual vent pipe; 2.1 channel with strong subwoofer.
2. Digital LED display, LED power indicator infrared remote control.
3. Audio input source: Bluetooth, USB, Line Lin, FM radio.
4. Has power off memory function.
5. Master volume, bass volume control and EQ function.
6. Comply ERP2 standby power less than 0.50W.
7. Support MP3, WMA format music.
8. 3.5MM AUX input, it can easily play music from mobile phone, MP3, computer and other audio devices.

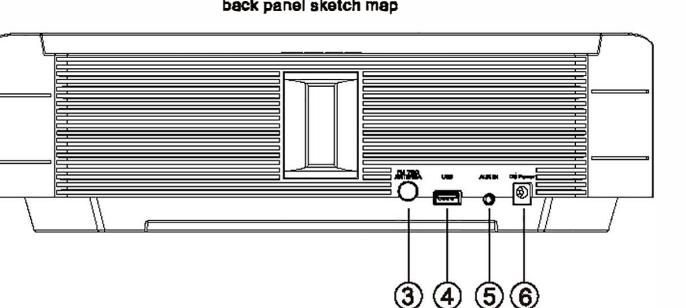
### Package contents

Bluetooth speaker system:	1PC
Power adaptor:	1PC
Remote control:	1PC
AUX cable:	1PC
FM antenna:	1PC
User's manual :	1PC
Warranty card:	1PC

### Function and connectors



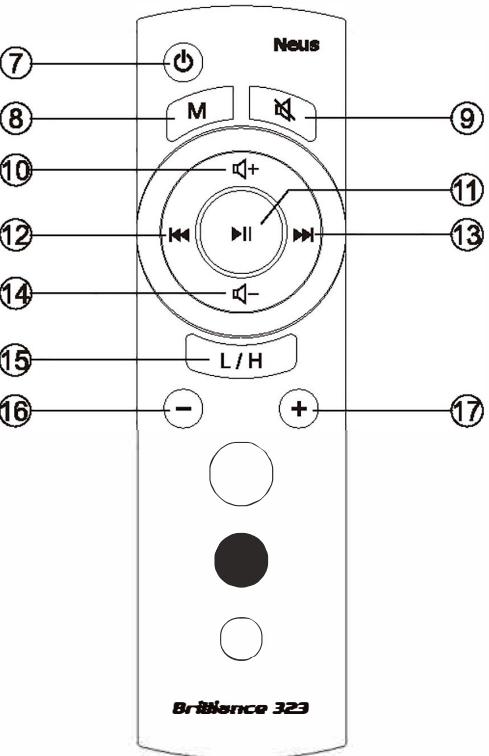
Front panel sketch map



back panel sketch map

### Remote control function instruction

Remote control sketch



- ① LED display.
- ② LED indicator.
- ③ FM antenna slot, Better FM performance with the FM antenna.
- ④ USB slot, can play WMA&MP3 format music directly from USB Flash
- ⑤ AUX slot. Support any music device that has 3.5MM audio output, Such as mobile phone, MP3, computer, DVD, Ect.
- ⑥ DC Input Slot. Please use the 15V/2A power adaptor.

- ⑦ Power: Turn On/Off the speaker system.
- ⑧ MODE. Short press this button to cycle switch the input mode from "Bluetooth"- "Line In"- "FM"- "USB". The speaker can auto detect the latest input music source and automatic switch to play new music source. Such as insert AUX input or USB disk.
- ⑨ Mute button. The LED display flash at this state.
- ⑩ VOL+. Press this button to Increase the master volume. Which the Sound NO. change from 00 to 30.
- ⑪ Play/Pause button. When it is on USB/Bluetooth status, short press to play or pause the music; On Bluetooth status, Long press over 3 seconds to disconnect the Bluetooth.
- ⑫ PREV. When it is on USB/Bluetooth state, short press to backward previous song; when it is on FM status, short press to backward previous FM channel.
- ⑬ NEXT. When it is on USB/Bluetooth state, short press to forward previous song; when it is on FM status, short press to forward previous FM channel.
- ⑭ VOL-. Press to decrease the Master volume.
- ⑮ L/H. Press this button when it is show TRE, Then press to increase the treble volume and press this button to decrease the treble sound. Second press this button, the display will show "BAS", now you can adjust the bass sound effect the same method like the treble.
- ⑯ Press this button to decrease the treble, When it is on FM status, Press this button to decrease FM frequency.
- ⑰ Press this button to increase the treble, when it is on FM status, Press this button to increase the FM frequency.

### Attention

1. The speaker system will automatically turn off at 30 minutes at unpaired or play/pause status; 8 hours on continuous playing time.
2. If can not pair another Bluetooth device. Long press Play/Pause button for 5 seconds to release the paired the phone.
3. If there are some failure has happen with the speaker system. Please turn off it to reset the speaker system.
4. If the phone has connected to much Bluetooth device before. Please clear the Bluetooth pair address in the phone before you connect the speaker. If needed, Please reset the phone.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

FCC ID: 2AHHW-BRILLIANCE323

This device complies with part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference (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.

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.