IQsound®

IQ-7712DJBT
PROFESSIONAL DJ SPEAKER

OPERATING
INSTRUCTIONS

Warranty

Supersonic Inc. ("Supersonic") warrants this product to the original purchaser ONLY,
to be free from defects in materials and workmanship under normal use, for ninety (90)
DAYS from the date of original purchase. Proof of purchase (receipt) required. Please
visit https://www.supersonicinc.com/pages/warranty for additional information.

FCC Statement
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.
Caution: Any changes or modifications to this device not explicitly approved by manufacturer could
void your authority to operate this 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.
RF Exposure Information
The device has been evaluated to meet general RF exposure requirement.
The device can be used in portable exposure condition, compliance with exposure requirements.

Built-In BT	USB Input	Micro SD	Radio Input
Equalizer	LED Light	Guitar Input	Extra Bass

FCC ID: 2AC5R-IQ-7712DJBT

Content

Technical Specifications

- RMS Power: 150W

- Impedance: 4 Ω

- Input Sensitivity: 100±3 dB

- Frequency Response: 45-18K Hz

- S/N Ratio: ≥70dB

- Drive Unit: 1"+2x12"

- Wireless Mic Frequency: 261.8MHz

- BT Name: IQ-7712DJBT

- Power input: AC 100-240V 50/60Hz

- Audio Decoding Format: MP3 WMA WAV APE FLAC

- File Format: FAT32 and exFAT

- The max capacity of USB drives and MICRO-SD is 128GB

Each carton includes:

Speaker x 1
Wireless Microphone x 1
Charging Cable x 1
Microphone Bag Bracket x 1

Remote Control x 1
User Manual x 1
Microphone Bag x 1
Screws x 4

Operation wireless microphone

- This product built-in battery, especially suitable for outdoor concert, advertising, entertainment and other activities. Please charge the battery full first before using in outdoor environment. To ensurethat the speaker can be used for a long time for outdoor activities.

- To adjust the microphone volume knob to you like when you are demo.

- Please turn off the microphone after using

- Wireless microphone effective distance within 10 meters. In order to not affecting the effect, please do not use over than the valid range. When the battery decreased or the environment radio interference source signal is too strong, it will shorten the using distance.

- To achieve the best effect of singing, the distance of mouth and microphone should be keep in 5-15 cm, and the best angle is 45 degrees.

- Please don't use the same frequency of microphone to sing at the same time in a short distance.It will lead to silence or interference.

- If you buy more than two sets of active speaker with wireless microphones and want to use together at the same time, please select standard frequency of different varieties. If not, there must be 10 meters distance at lease between two sets speaker in same frequency. So as not to cause interference and other unnecessary trouble. At the same time, don't put speakers too close to VCD/CD/DVD during using. They are strong interference frequency equipments. In order to avoid mutual interference between the same frequency and directly affects the normal work of the wireless microphone signal receiving.

BT Operation

First connection of BT with cellphone

1.Turn the power on, press the "MODE" key or "INPUT" key on the panel or remote control, and switch the speaker to Bluetooth channel. Then turn on the mobile phone Bluetooth function.

2.Search the BT device list and select the BT name "IQ-7712DJBT".The speaker will make a notification tone when the connection is successful.
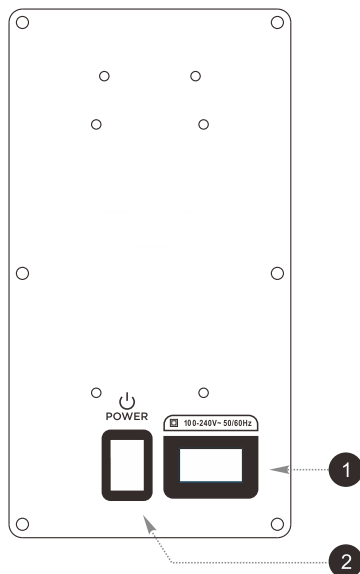
3.Select the BT which is on BT device list.

Open the mobile phone music player and play a song. The music is transferred via BT and sound comes out through the BT speaker.

Connect to the mobile phone which already been connected before.

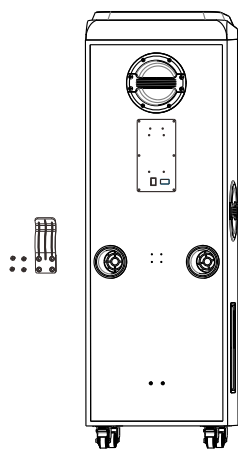When the mobile phone BT is turned on, press the"MODE"and select to BT mode, the BT speaker will automatically connect to the mobile phone which is connected last time. Another way is that you can search the BT list on your mobile phone, when you find the"IQ-7712DJBT", select it and connect your mobile phone to the BT speaker.

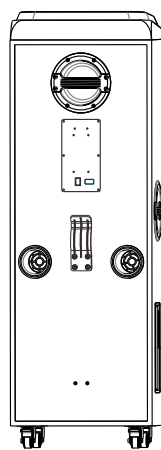## Top Panels operating instructions

1.AC Input 100-240V 50/60Hz
2.Power Switch
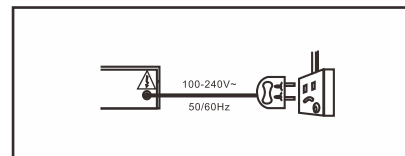
Installation method of MIC bag bracket
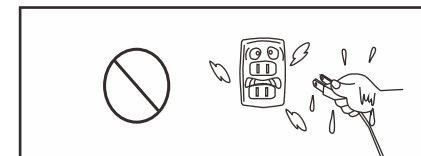

（Figure 1）   （Figure 2）

MIC bagbracket needs to be installed manually, refer to below steps:
1.Align 4 screw holes of the MIC bag bracket with 4 corresponding holes
  on the back of the speaker, as shown in Figure 1
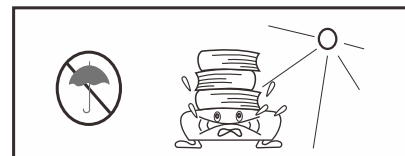2.Tighten 4 screw holes in sequence, as shown in Figure 2

Safety Precautions

1.Power
When working/recharging under AC power,
please operate only under the power indicated
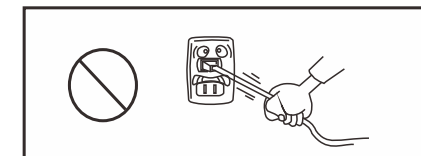on the instructions marked on the device.

2.Caution to Avoid Electrical Shocks
Never plug or unplug the device with wet
hands to avoid electrical shock. Do not
place the device on a wet area or under
the rain or in a place where it can collect
any liquid on its surface. Do not place
any container with water or any other
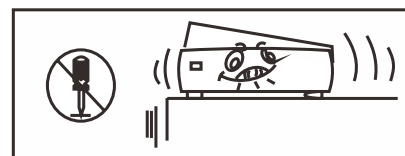liquid on top of the device.

3.Do Not Ballast Heavy Objects
Do not place any items on top of the device.
This machine cannot bear any load. Avoid
direct sunlight and keep it away from any
heating source as stoves, radiators, etc.
Do not install in environments with dust,
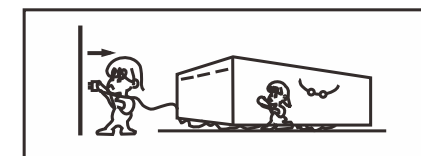high temperatures,strong lights or
magnetic fields, etc.

4.Power Line Protection
Do not pull the cord; to disconnect from
the electrical outlet pull the plug. Keep
the power cord away from places where
it could be stepped on, pinched, or tripped
over. Do not place any heavy objects over
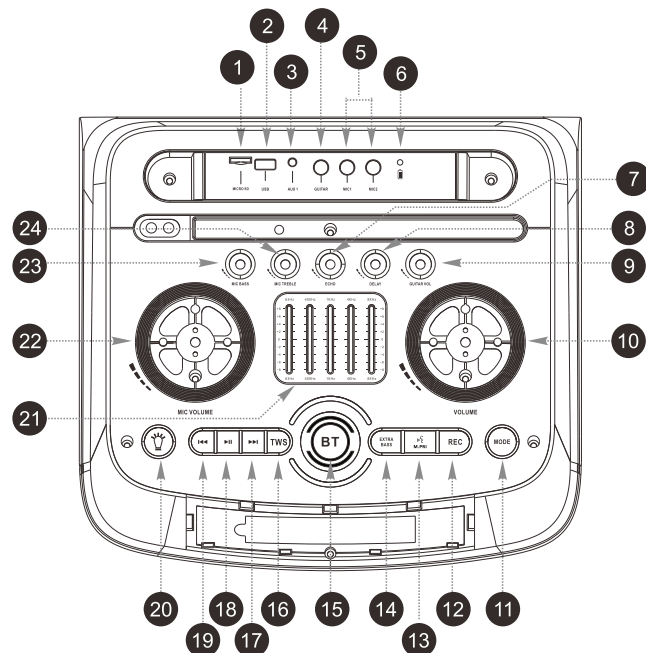the cord.

5. Do Not Dismantle the Case
Serious electric shock may occur if you
touch internal parts of the device. Prevent
any metal pieces and liquids from
dropping ins ide the device openings.

6.Power Line Protection
When the unit is completely powered
off, please disconnect the power cord,
the plug is used for the power cut-off
device and must be kept easy to operate.

1.Micro SD jack
2.USB jack
3.AUX input
4.Guitar input
5.Microhone input
6.Recharging indicator

   Red indicator light when
   charging, Green indicator
   light when fully charged,
   Charging time: 8 hours

7.Echo control
8.Delay control
9.Guitar control
10.Volume control

11.Mode switch
12.REC key
13.Microphone priority
14.Extra Bass key
15.Bluetooth key / press for 3 seconds
   to Bluetooth cut off
16.True wireless stereo key
17.Next key & folder key
18.Play/Pause key & FM scan key
19.Previous key & FM channel - key
20.LED switch
21.5 EQ Function
22.Microphone Volume control
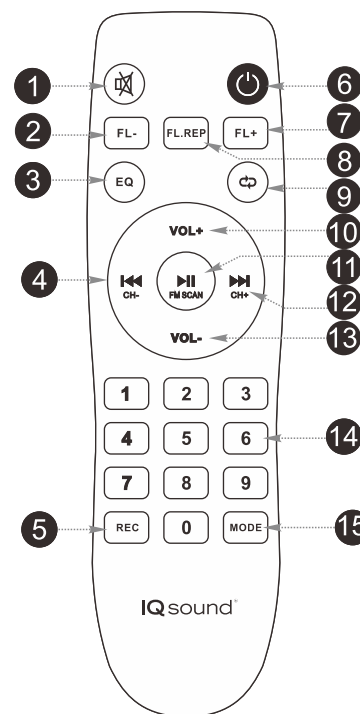23.Microphone Bass control
24.Microphone Treble control

AUX interface input

AUX is a 3.5mm external audio source input interface, through AUX you can connect mobile phone/computer/karaoke player/TV /CD/DVD and other external input audio source, press the MODE key to select the AUX input mode

USB/SD playback

Insert USB/SD, the speaker will automatically read and PLAY, press PREV to select the previous music, press NEXT to select the next music, press PLAY/PAUSE to pause the play, press the number key of the remote control to play the digital music, you can build different categories of folders on the U disk or SD card to store the songs. The remote control has the function of switching between the previous folder and the next folder to choose to play different categories of songs

1.Mute Key
2.Prev folder key
3.EQ mode key
4.Previous key& FM channel - key
5.Record Key
6.Standby key
7.Next folder key
8.Folder Repeat key
9.Repeat key
10.Volume increase key
11.Play pause key& FM scan key
12.Next key&FM channel + key
13.Volume decease Key
14.Tracks select key
15.Mode key
   To select input signal source

FM Scan Instruction

FM automatic radio search
Press MODE to select the FM mode
Press the Play Pause button on the control panel or the FM SCAN button/Play/pause button on the remote control, the radio goes into automatic search mode, the search starts from 87.5MHZ, and when the station is found, the station number will be automatically displayed and saved. Then continue searching for stations, and when the frequency reaches 108MHZ, complete the automatic radio search and play the first station.

Last stop selection
Press the PREV&FM CH combo button on the remote or the PREV button on the control panel to select the previous station

Next stop selection
Select the NEXT station by pressing the NEXT&FM CH+ composite button on the remote control or the Next button on the audio panel