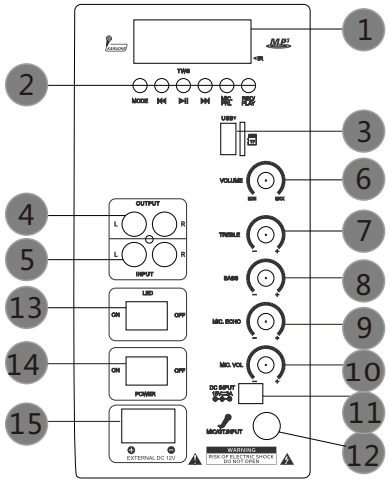
CONTROL PANEL



1. LED digital display.

2. MODE: Source Switching Button.

*(1) Display **"USB"**: the U disk mode; Default boot mode.*

*(2) Display **" Bluetooth"**: the Bluetooth mode.*

*(3) Display **"80. 9"**: the radio mode.*

*(4) Display **"L"**: the external audio mode.*

"⏮" **USB/TF/FM mode:** Press this button to return to the last song or channel;
Press and hold it for more than 3 seconds to decrease the volume of USB/TF/FM.

"⏯" **USB/TF/FM mode:** Press this button to play/pause;
FM mode: Press and hold it for more than 3 seconds to automatically search for stations.
Bluetooth mode: Press and hold it for more than 3 seconds to start TWS function;

TWS: *Bluetooth Synchronization-Two or more devices with TWS function and the same Bluetooth name succeed in Bluetooth connection; when "Bluetooth" on the screen stops flashing;*

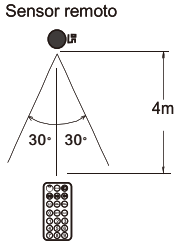
"⏭" **USB/TF/FM mode:** Press this button go to the next or the next channel, Press this button for more than 3 seconds to increase USB/TF/FM volume.

"MIC PRI ": Microphone priority:
Press this button to turn ON/OFF the microphone priority function,
Press and hold this button for more than 3 seconds to select single loop or random play.

"REC" Recording function-Turn on the MIC, insert the storage disk(USB/TF card),start recording the voice from the MIC, saved in a newly created Mp3 file in USB/TF card.

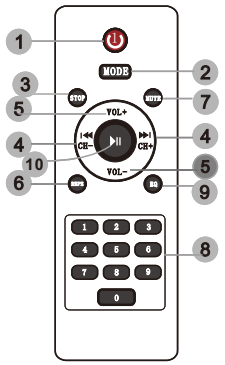
3. USB/TF card port
4. AUX output
5. AUX input
6. Music volume controller
7. Music treble controller
8. Music bass controller
9. Microphone ECHO controller
10. Microphone volume controller
11. AC charging socket
12. Wired microphoe input or guitar input
13. LED Ligth switch
14. Power switch
15. DC 12V power input terminal block

REMOTE CONTROL



Remote control

To use the remote control, keep it within 4 meters of the machine at an angle of up to 60 degrees.



1. POWER SHUTDOWN
Press to activate the "standby"mode when the POWER switch on the control panel is in the "ON "position.

2. MODE
Source Switching Button. Bluetooth/FM/USB/TF / AUX Line in

3. STOP
Press this button to pause.

4. ⏮/⏭
Press to skip or return, or select the station under FM mode

5. VOL-/VOL+
Press to lower/raise the volume

6. RPT (Repeat)
Press this button to play one as a loop or play all.

7. MUTE
Press to mute and press again to resume.

8. Numbers
Select the music on the USB or TF card.

9. EQ
Press to select the equalizer mode.

10. ⏯
Press to start playing/pause.Under FM mode : press to tune by 0.1 MHz.

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.

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

Radiation Exposure Statement
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 and your body.

Contents of package

The following materials are included

- ■ 1 Speaker
- ■ 1 Remote control
- ■ 2 Wireless microphone
- ■ 1 Instruction Manual
- ■ 1 Cable DC 12V
- □ 1 Wired microphone
- ■ 1 Cable AC
- ■ 1 IPAD stand

Bluetooth Connect Steps:

1. Turn on the power of the Karaoke speaker and the Bluetooth setting of your Phone.
2. Press the "Mode" button to the "Bluetooth Connection" Mode.
3. Choose the Bluetooth name **"ABRATO"** on your device and connect.
4. Connect Successfully.

IMPORTANT NOTE

1. Under "Bluetooth "mode, the source will be matched and connected to the speakerautomatically if they have been ever connected via Bluetooth once. Do remember to remove the previous connected source if the new one is to be added.
2. What should you do if there is no sound coming from the speaker after being connected to the source?
   Firstly, please check the volume of the speaker or the source if it is off.
   Secondly, please restart the speaker or the source.
3. The USB or TF card can only be inserted into USB/TF slot; do not push it too hard, or it could be damaged.
4. USB/TF card should be formatted by FAT32; it will be better to use those storage volume below 32GB.
5. MP3 file is the defaulted format accepted by the speaker.
6. Turn off the speaker before removing the USB/TF card, or it could be damaged.
7. The USB mode won't be working if there is no USB or TF card inserted into the corresponding slot of the speaker. Meanwhile, only one device at a time, USB or TF card.
8. To maintain the inside rechargeable battery in a good condition, strongly recommend to charge the speaker every 3 months if to leave it being unused for a long time.

ABRATO

USER MANUAL

Recommend to read this manual in advance