

FCC STATEMENT

1. 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.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

2. 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 warning statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.



TV10BP/TV12BP/TV15BP

TROLLEY SPEAKER

Operating Instructions

Content

Technical specifications	1
Key safety measures	2
Back panel functions	3
Remote functions	4
Operation wireless microphone	5
Announcements	6
Bluetooth Operation	6

Technical specifications

- Power : 40W
- Impedance : 4 Ω
- Frequency Response : 50Hz~20K Hz
- S/N Ratio : ≥ 71 dB
- Harmonic Distortion : $\leq 0.7\%$ (1W)

- Drive Unit TV10BP:1"+10 "
TV12BP:1"+12 "
TV15BP:1"+15 "
- Voltage : ~100V-240V 50Hz/60Hz

Announcements

- 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 ensure that the speaker can be used for a long time for outdoor activities.
- The machine built-in intelligent switch power supply circuit. When connect the power adapter and plug into the charging interface, the machine will automatically switch to use adapter to supply power. Meanwhile, the built-in battery charging at the same time. When external adapter to disconnect the power supply, the machine will intelligent switch to the built-in battery back to work.
- When using the adapter to charge the battery, the internal integration of intelligent charging circuit of the machine will promptly start charging, and charging indicator light up. While the battery is fully charged, the circuit will remind you, and the light the full LED. You can shut off the AC power adapter. If you still use the adapter keep machine working, charging circuit automatically cut off the charging circuit. So you don't need to worry about the battery charger broken.
- Please note in particular, battery service life to a certain extent, is beyond the scope of the company's warranty. Saturate with the built-in battery, typically at about 6 to 8 hours. With increasing the number of charging, the battery capacity and charging time also shorter accordingly. When it appears power shortage situation under using a very short time. Please replace the built-in battery.
- Users also need to pay attention that a drop of battery when you use in the outdoor, please shut off the power switch on the rear panel in time, and charge the built-in battery within 24 hours in time. Such as battery runs out, it is possible that the battery cannot be recharged and the service life of maturity. When you don't use this machine for a long, please charge the battery for every six months, so as to avoid the battery failure.

Bluetooth Operation

First connection of bluetooth with cellphone

1. Turn on the mobile phone Bluetooth function and turn on the speaker. Press the "MODE" on the speaker and switch to Bluetooth mode.
2. Select the mobile phone Bluetooth scanning and check the Bluetooth device list to be found.
3. Select the "a/d/s-BT" which is on Bluetooth device list.
4. Open the mobile phone music player and play a song. The music is transferred via Bluetooth and sound comes out through the Bluetooth speaker.

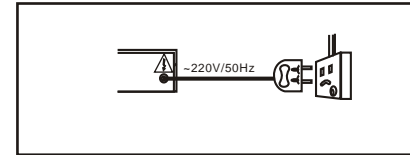
Connect to the mobile phone which already been connected before.

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

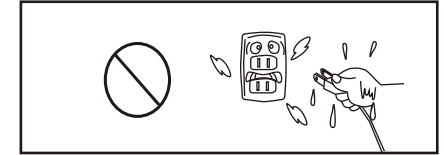
Operation wireless microphone

- Open the battery compartment, right into the battery, don't put wrong polarity of the battery. Turn on the microphone, if the power LED is not bright, it should be checked the battery voltage insufficient or battery polarity installed backwards.
- In order to achieve more ideal reception, please draw out the telescopic antenna and let it in the vertical direction before using wireless microphone.
- To adjust the microphone volume knob to you like when you are demo.
- If you want to pause the microphone during singing, you can switch to mute mode. And if you want to stop it, you can turn off. No matter mute or turn off mode, the noise of picking up won't output to the speaker.
- To avoid obstacles such as receiving antenna is close to the metal surface and wall, if too close it will degrade performance and influence the reception.
- Wireless microphone effective distance within 30 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.
- Insufficient power after using long time, the LED will light up. Please replace the battery in time.
- 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 100 meters distance at least 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.

Key safety measures



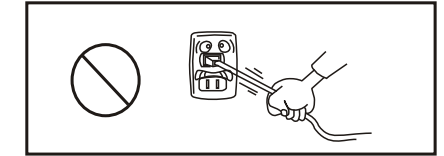
1. Power:
Please operate the unit only under voltage indicated in the instruction or marked on the unit.



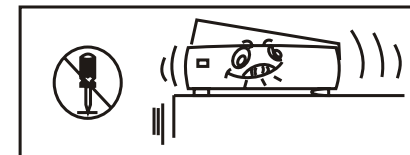
2. Caution for electrical shock:
Wet hands are not allowed to plug or unplug the power cord to avoid any electrical shock. Don't suffer raining or watering! Vases of other vessels containing water cannot be placed on the main unit.



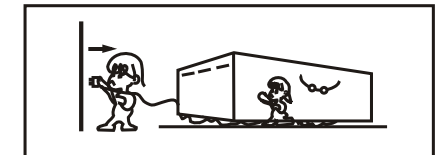
3. This unit can not bear heavy load:
Avoid sunray hitting directly, and stays away from various heating sources such as stove, radiator etc. Don't be close to environments of dusty, high temperature, strong light or magnetic field etc.



4. Power line protection:
Prevent power line from being walked on or pinched by heavy objects. Special attention should be paid to plug of power cord, outlets on back board and sockets on the wall. Never pull or drag the power cord.

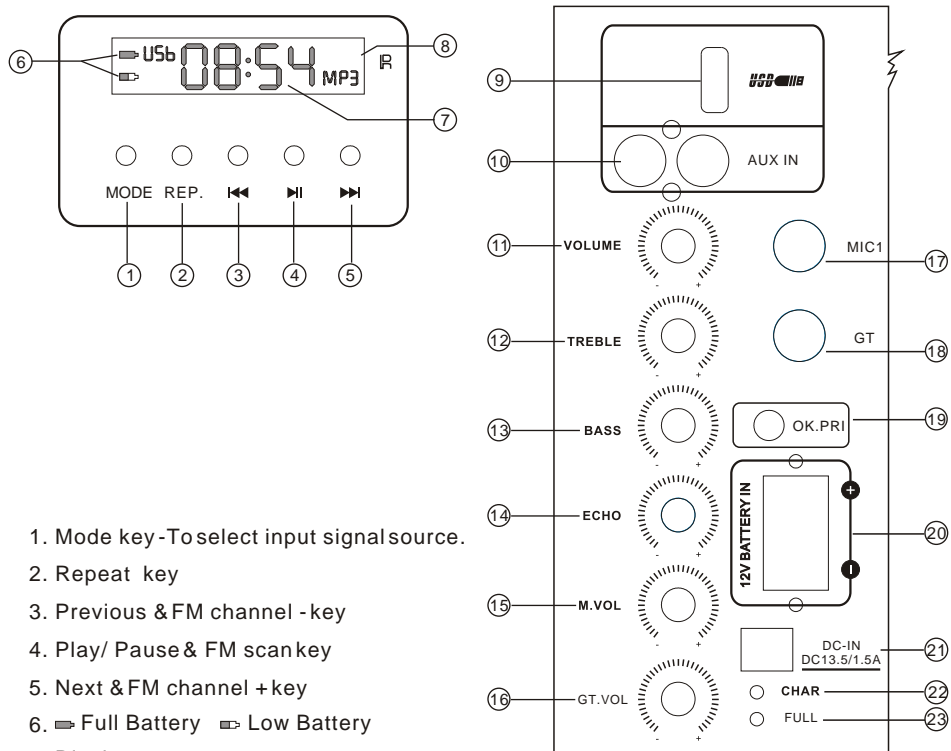


5. Never dismantle casing:
Serious electric shock may cause by touching internal parts carelessly. Prevent metal pieces or liquid from dropping inside the cabinet from openings.



6. When the unit is completely cut off from the power supply, plug should be kept easy operation:
If the unit will not be used for a long time, please unplug the power cord from AC power outlet.

Back panel functions



1. Mode key -To select input signal source.
2. Repeat key
3. Previous & FM channel - key
4. Play/ Pause & FM scan key
5. Next & FM channel + key
6. Full Battery Low Battery
7. Display screen
8. Remote window
9. USB jack
10. External audio source input, used to connect to mobile phones, DVD and other sound source
11. Volume knob, to adjust the master volume.
12. Treble knob, to adjust the treble.
13. Bass knob, to adjust the bass.
14. Echo knob, to adjust the echo.
15. Microphone volume, to adjust the volume of microphone.
16. Guitar volume, to adjust the volume of guitar.
17. MIC1 Jack
18. Guitar input

Back panel functions

19. Microphone priority, press down, microphone in preference to music signal. When speaking, the music will automatically reduce. On the contrary, the music will automatically restore.

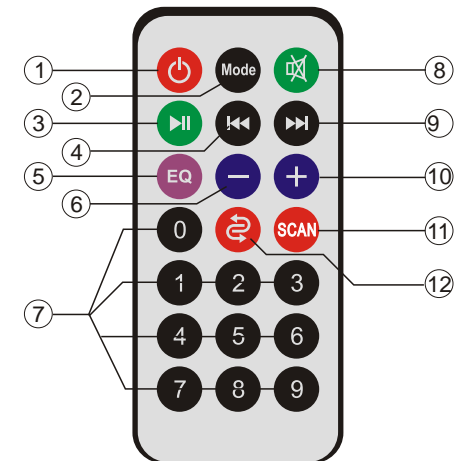
20. In the connection, please check carefully the positive and negative. And the diameter of the connection lines can not be smaller than 0.75 square, and pay attention to the fastness of connection.

21. External power adapter connector, please use the original adaptor.

22. Plug the adaptor, it begins to electricize the battery when light up.

23. When use the adaptor to electricize the battery, the light on means the battery is full.

Remote functions



- | | |
|--|-------------------------------|
| 1. Standby key | 8. Mute key |
| 2. Mode key -To select Input signal source | 9. Next key |
| 3. MP3 play/pause key. | 10. Volume increase key |
| 4. previous key | 11. FM radio automatic search |
| 5. EQ mode key | 12. Repeat key |
| 6. Volume decrease key | |
| 7. Tracks select key | |