

MANUAL



SPEAKER H-8L

BT Speaker With Wireless MIC

TROUBLESHOOTING

| Fault | Possible Cause | Solution |
|------------------------------|---|---|
| No sound | 1. No input sound source. 2. Volume is too low. | 1. Use a better music signal. 2. Adjust volume. |
| Distortion of sound | 1. Volume too high. 2. Speaker may be damaged. | 1. Turn down the volume. 2. If speaker is damaged, repair or replace it. |
| Karaoke does not work | 1. Microphone plug is not fully inserted. 2. Microphone switch is not on. 3. Microphone volume knob is at the lowest position. 4. Wireless microphone has low battery. | 1. Plug microphone properly into the socket. 2. Turn on microphone switch. 3. Adjust microphone volume properly. 4. Replace battery. |
| MP3 does not play | 1. The song format in the USB disc is incorrect. 2. Improper operation has caused a process disorder. 3. USB disc/TF is disconnected. | 1. Transform song format into Mp3 format. 2. Reboot the machine. 3. Insert USB disc/TF properly. |

MAIN TECHNICAL SPECIFICATIONS

Output power----- $\leq 30W$

Input sensitivity----- $800 \pm 30mV$

SNR----- $\geq 71dB$

Frequency response----- 20Hz-20 kHz

Power supply----- AC100V- AC240V, 60Hz/50Hz

***Above specifications are the specifications of the sampling machine and are for reference purpose only.

***Due to continuous product development, specifications may be subject to change without prior notification.

COMMON FUNCTIONS

- VOL: adjust volume up or down
- TREBLE: adjust treble to influence treble sound
- BASS: adjust bass to influence bass sound.
- MIC.VOL: adjust microphone volume as needed.
- ECHO: adjust echo to increase/ decrease echo effect.
- MIC: Use to connect the microphone

FEATURES OF THE MACHINE

This system can be used with personal computers, mobile phone, DVD, VCD, CD, LD, TV, MP3, radio, electronic piano and any devices which have audio output.

Amplifier circuit are using high-performance, high-fidelity design, coupled with high-quality professional speaker, in order to make the sound field to get positioned so clear, distinct levels effect.

The sound system is outstanding, with deep and powerful bass and the treble effect is strong, with clear and bright pitch.

The professional electronic frequency division circuit enhances the machine's crossover point effect.

Using professional design and manufacture of high-capacity batteries, and dedicated audio power capacitors, to make the speaker's power reserve margin larger, more stable, better dynamics, higher signal to noise ratio.

CHARGING THE SPEAKER

When charging, connect a matched power adapter to AC100V - AC240V. Charging time is approximately 4 to 8 hours. Once fully charged unplug the power supply as leaving a full battery on charge may cause damage to the battery. .

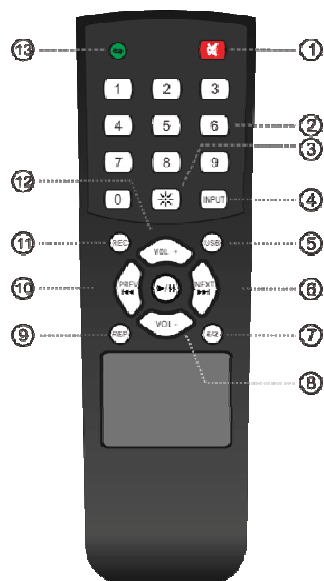
Battery Charge Indicator: LED panel has battery status indicator. In the middle of the shape of the battery have four horizontal lines, each horizontal line represents 25% of electricity remaining. When no horizontal line in the shape of the battery or the shape flashes, please power off and promptly charge to avoid damage to the battery. When charging, the battery indicator on LED display panel flashes. The indicator stop blinking after full charged. Then please continue to charge the battery for 1-2 hours to extend the battery life.



Warning: If the battery is under voltage, please fully charge it within 48 hours. If the speaker have to be left unused for a long time, please let the battery fully charged, otherwise it will cause damage to the battery!

In the process of playing, keep unit away from high temperature environments, high magnetic fields and high frequencies. If the system is fails to work, turn off the power source or pull out the USB disc/TF card, then reinsert it and it will resume play.

REMOTE CONTROL FUNCTIONS



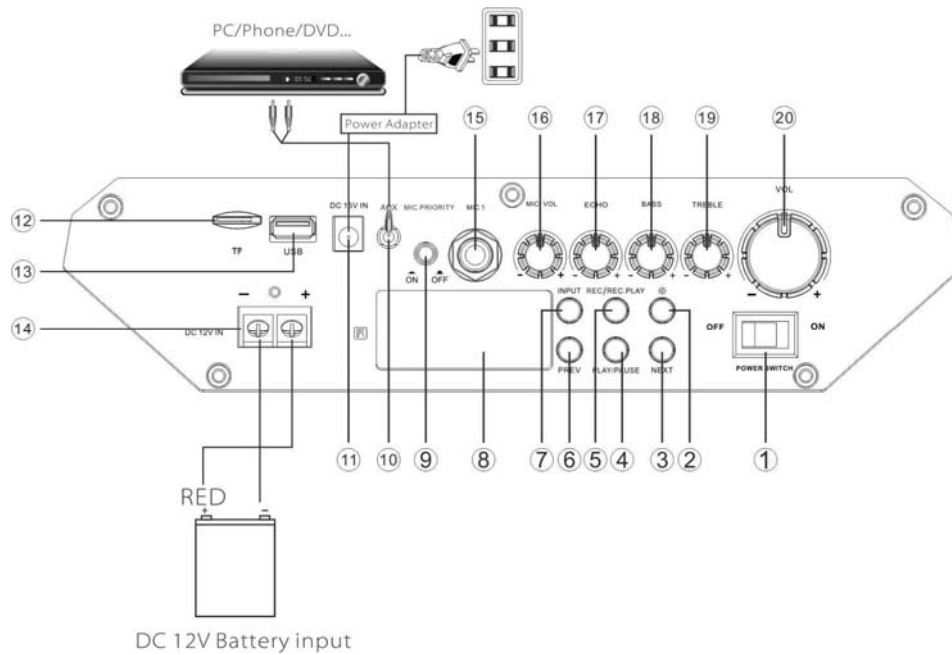
1. Mute
2. Track number
3. Light switch
4. Input selection
5. USB input
6. Next
7. Effect of sound field
8. Decrease volume
9. Play the recording
10. Previous
11. Record
12. Increase the volume
13. Repeat

***This picture is for reference purposes only.

1. Under normal circumstances, the remote control should aimed directly at the receiving window of the remote control within about 6 meters and within a 30° angle.
2. When operating the remote control, aim the remote control at the remote control at the receiving window the unit and ensure that there are no obstacles between the remote control and the unit.
3. If the remote receiver is in a position to directly receive glare, it may fail. In this case, move the speaker away to avoid direct sunlight.
4. Avoid mixing old and new batteries. Replace the remote control batteries regularly.



FUNCTIONS AND CONNECTIONS



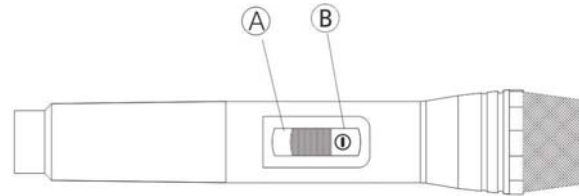
- | | |
|---------------------------|----------------|
| 1. Power switch | 11. DC 15V IN |
| 2. Light control | 12. TF slot |
| 3. Next | 13. USB slot |
| 4. Play/Pause/Scan | 14. DC 12V IN |
| 5. Record/Play the record | 15. MIC slot |
| 6. Previous | 16. MIC Volume |
| 7. Input selection | 17. Echo |
| 8. LED display | 18. Bass |
| 9. MIC Priority | 19. Treble |
| 10. Audio input | 20. Volume |

***This image is for reference purposes only!

USB AND TF

- The USB disk or TF card should be formatted as FAT32 format on your computer.
- The playing sequence of the speaker is based on the file generating sequence. If the file name has keywords append by 01, 02 or 03... The speaker will play 01 file first.
- Copy MP3 or WMA format music files (download) to the root directory of a USB disc card/TF card. It is advisable to remove unnecessary files and the file catalog in order to read faster and reduce reading error when playing songs.

WIRELESS MICROPHONE



Ⓐ Microphone off

Ⓑ Microphone on

***This picture is for reference purposes only!

- Open the battery compartment, insert batteries and ensure that the polarities are correct.
- Switch ON the power switch on the microphone or ear microphone transmitters. If the power indicator light does not light up, check that the battery has been inserted correctly.
- Adjust the microphone volume knob on the stereo
- When singing, if you need to suspend the wireless microphones, please switch to mute state (center) on the microphone, and if you want to stop using the microphone, please switch to the off state.

RECORDING FUNCTION

- Press "REC/REC.PLAY" to record the voice into the external memory like USB disc/TF card on the speaker. If the external memory is first time used, the system will automatically built a new folder name VOICE, and recording files in it will be named REC001, REC002, and so on.
- In record mode, press "REC/REC.PLAY"/"INPUT" to stop recording.
- Long press "REC/REC.PLAY" to play the recordings in the external memory, press PREV and NEXT to choose the recordings to play.

MP3, WMA AND WAV

- USB disc Jack: USB port, plug and play.
- TF Jack: TF card socket, plug and play.
- Supports music formats of MP3, WMA and WAV with outstanding quality, giving a superior and brand-new music listening experience.
- Input selector key (INPUT): used to switch external (marked as 'LINE' on the rear panel, which connecting to the external RCA sound source such as DVD) Audio / built MP3 / Bluetooth.
- PLAY/PAUSE Button: In play mode, press to suspend playing songs. Press this button again to continue play.

BUILT-IN BT FUNCTIONS

- Choose the input signal source as BT channel when starting the machine.
- Please ensure the BT devices you want to connect is open. Then scan and connect the speaker with the device. When the connection is successful, "tick" tone will prompt. If the speaker can't be connected, please restart the speaker or the device and try again.
- After the mobile phone and the BT are successfully connected, you can play music. To ensure continuous stability of the music signal, try to keep the BT and the mobile phone facing one another.
- This unit supports iPad, iPhone, Samsung, HTC, MOTOROLA, Nokia and other BT mobile devices wirelessly transmitting audio. It supports stereo playing of A2DP.
- The BT of the unit can be used up to 10 meters if there are no barriers.

FM FUNCTIONS

- Choose "INPUT" to switch to FM radio.
- Choose "SCAN" for automatic searching and saving.
- Choose "PREV" and "NEXT" to switch channels.

FCC Statement

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 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.

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

This device is measured RF output power is less than the SAR exclusion threshold value for human head and body. Therefore, SAR test is not necessary.