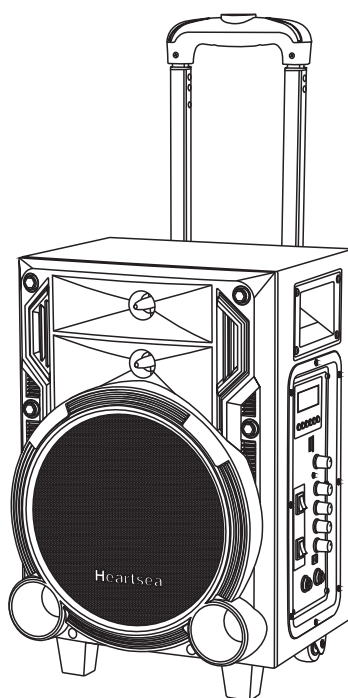


TROLLEY SPEAKER

Heartsea[®]
HS-8Q

HS-8Q



HS-8Q



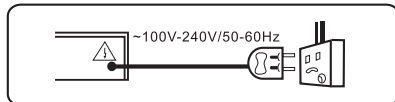
To Customers

Welcome to purchase and use Heartsea Digital Multimedia Trolley Speaker. To ensure that this speaker could bring you desired effects when using it, please read this instruction carefully.

This product can be connected to sound equipment such as PC, TV, CD, VCD, DVD, TUNER, TAPE, USB, SD card, etc. With outstanding sound quality, this trolley speaker is portable, multifunctional and perfectly-designed. We are confident that it will give you a completely new feeling.

Safety Instructions

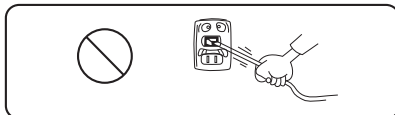
To ensure safe use, please read this instruction carefully before using this product and use it in a right way according to the instruction. Please keep this instruction properly for future reference.



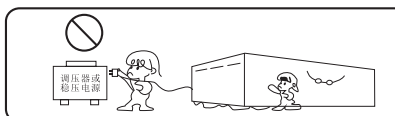
Power: The product can only work with power supply which is indicated in this instruction or specified in the product.



No Heavy Objects & Overheating: Do not place heavy objects on the product. It should avoid sun burning and keep away from hot source e.g. oven. No raining or immersion or put it in high temperature or moist conditions.



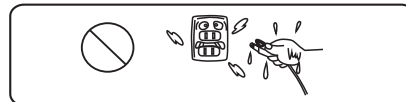
Power Line Protection: Power line should not be stepped, squeezed or dragged.



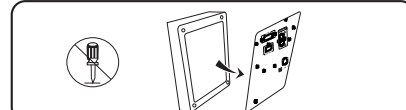
Don't use low power voltage regulating and regulated power supply, to avoid burning down the product or the regulated power supply.



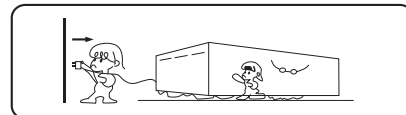
This product is only suitable for use in places below 2000 meters above sea level. It may cause danger risk when it is used over 2000 meters above sea level.



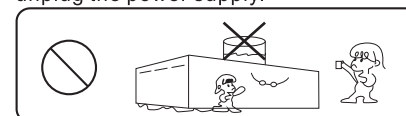
Mind Electricity Shock: Don't plug or unplug the power supply with wet hands to prevent the electricity shock.



Rear Plate Dis-assembly: Please do not disassemble the rear plate. If repair is needed, please ask the professional to operate.



Non-use Period: If you do not use this product for a long time, please turn off the power and unplug the power supply.



The Speaker Top: Don't place objects like vase or container filled with liquid. Please maintain air ventilation to dissipate heat.



This product is only suitable for use under non-tropical climate conditions. It may cause danger risk when it is used under tropical climate conditions.

Parameter & Data

1. Mobile Speaker System

High-powered PA speaker style

Wireless music media function

Multi-color automatic flashing LED party lights

Built-in rechargeable battery

FM radio with digital display screen

Aux (3.5mm) input

USB, TF flash card reader

1/4" microphone input

Guitar input iack

Battery energy LED indicator light

Solid and durable mold pressing cabinet design

Convenient rolling wheels and retractable handle

Suitable for indoor and outdoor party, crowd control, Karaoke

2. Wireless Streaming Media

Wireless streaming media

Simple and relaxing matching

Suitable for present newest devices like mobile phone, tablet, laptop and computer, etc.

wireless connection version: 5.0

wireless connection name: HS-8P/HS-8Q

3. Package includes:

Speaker

Remote control, **Wired/Wireless** 3.5 AUX cable, instructions

4. Specifications:

RMS: 150W

Sound System: 8-inch Speaker, 3" Tweeters

Impedance: 4 Ohms

Frequency Response: 40-15kHz

S/N Ratio: 76dB+/-3dB

SPL: 94dB (1W/M)

T.H.D. : <10%

USB Type: 2.0

Digital Audio Document Support: Mp3

Max USB Flash Support: 32GB

Battery Life: 3 hours (Charging time: about 6 hours)

Battery of Remote Control: 1.5V AA battery x 2 (Not included)

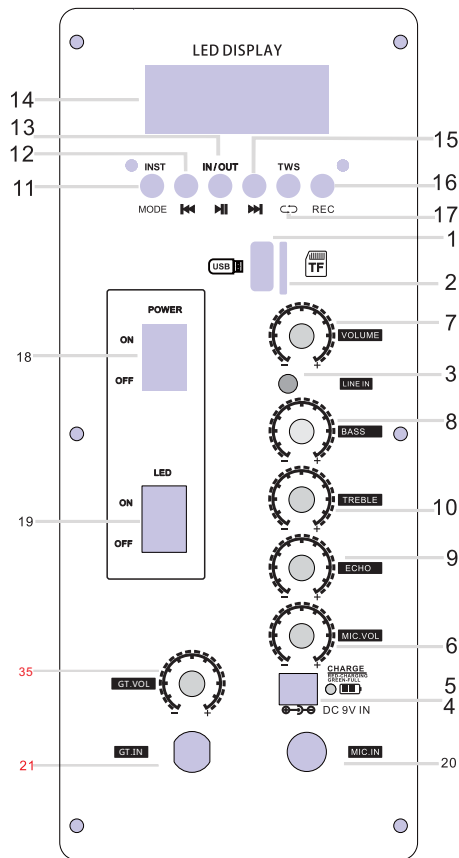
Rechargeable Battery: 7.4V/3600mA

Power: AC100-240V, 50-60Hz, 9V $\approx$ 2000MA adapter

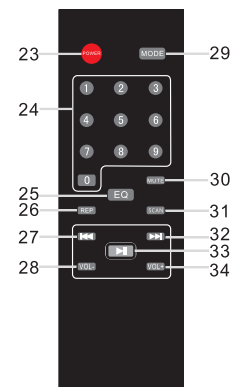
Dimensions (L*W*H): **14.9"** x **10.6"** x **17.7"**

Dimensions (L*W*H): **380x310x550mm**

Instructions for Function & Operation



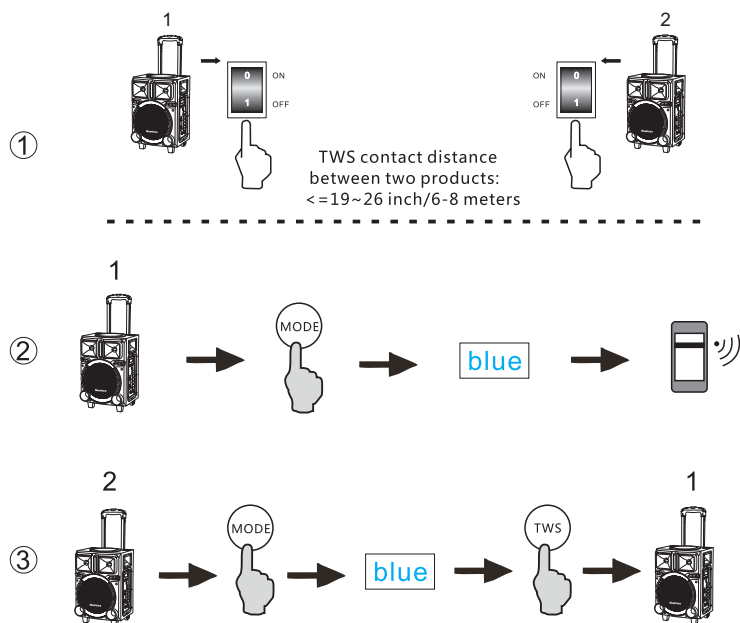
HS-8Q



1. USB: USB input port (Up to 32gb)
2. TF: TF card input port (Up to 32gb)
3. AUX: Aux audio input (Use it when the type is "LINE")
4. DC 9V: Charging socket
5. LED Light : Charging light indicator (Red light is charging, green light is full)
6. MIC VOL: Adjust microphone Volume
7. VOLUME: Adjust speaker Volume
8. BASS: Adjust music bass
9. ECHO: Adjust microphone echo
10. TREBLE: Adjust music treble
11. MODE: Mode conversion button: wireless connection, FM, AUX, three-mode conversion (Press the button for a while to hide the original singer vocal and play an accompaniment when playing music, do it again to recover the original singer vocal.)
12. < Previous: Previous song at music playing mode (Previous channel at FM mode)
13. > Play/Pause the music (Automatic searching channel at FM mode)
14. LED display screen (respectively shows wireless connection, Line and FM mode)
15. > Next song for music playing mode(Next channel at FM mode)
16. REC: When USB disk is inserted, press this button to record, and press it again to play
17. Repeat playback of U disk or SD card content/Bluetooth TWS function (detailed introduction on the last page)
18. POWER: Main power switch ON / OFF
19. LED light ON/OFF
20. MIC IN: Wire microphone input
21. **Guitar IN: Guitar input**
22. Wired microphone
23. POWER: Main power switch ON / OFF
24. Press the number key to quickly select songs at USB disk playing mode
25. EQ: Press the EQ button to change the sound effect at USB disk playing mode
26. Repeat play at USB disk playing mode
27. Previous: Previous song at USB disk playing mode (Previous channel at FM mode)
28. VOL-: decrease volume
29. MODE: Mode conversion button: wireless connection, FM, AUX, three-mode conversion (Press the button for a while to hide the original singer vocal and play an accompaniment when playing music, do it again to recover the original singer vocal.)
30. MUTE: Silent at USB disk playing mode
31. Press the scan key to automatically search channel at FM mode
32. Next song at USB disk playing mode(Next channel at FM mode)
33. Play/Pause the music (Automatic searching channel at FM mode)
34. VOL+: increase volume
35. **Guitar volume**
36. **Wireless microphone**

Overlapping function operation

1. Aux input: Press the MODE button to turn to LINE mode and use the 3.5 mm audio cable provided by our company to receive external audio.
2.  At playing music mode, press the MODE button for a while to hide the original singer vocal, enabling you to enjoy singing. Press it again to recover singer's singing whenever you want.
3. Turn to FM mode, press the button  to automatically search FM channel, press this  to play the previous channel and press this  to play next channel
4.  At USB disk mode, press this button to have audio recordings with Wired microphone and press again to playback the record



Detailed operation of serial TWS

***Must have two products of the same model**

1: When the first product is switched to "BLUE" mode, when the **Wireless** connection to the mobile phone hears two beeps, it means the connection is successful, and the machine defaults to the host.

2: The second product switches to the "BLUE" mode, press and hold the "TWS" button for 2 seconds, after hearing the English prompt, TWS succeeds with the host, and the product defaults to the slave.

Exit TWS detailed operation

1: In the "BLUE" state, the master and slave press and hold the "TWS" button for 2 seconds to exit **TWS**.

TWS FAQ

1: After the TWS is successful, when playing the stereo sound source, the main and sub-units respectively interpret the left and right channels.

2: In TWS playback state: the volume and tone are independently controlled by the main and auxiliary computers; the previous song, the next song, play/pause functions, and the main and auxiliary computers at the same time. (Same for remote control)

3: Please exit TWS before the secondary machine is turned off, otherwise the machine will automatically reconnect after turning on the machine.

MODE Button

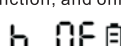
English

Press the MODE button,  can select the working mode of the audio, 'BLUE'  Wireless mode, 'FM'  radio mode, 'LINE'  external audio mode.

1. In the Wireless state , please use the transmitting device (mobilephone/iPad, etc.) to search for the product name "HS-8P/Q" to complete the connection. If you encounter a connection failure, please close all the background programs of the phone and disconnect the connected device of the phone. After turning off the speaker, turn it on again and try to connect again.

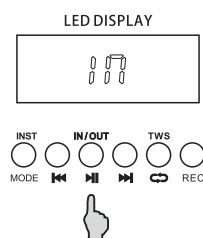
2. In the FM state , press the play button  to enter the station search mode. Wait for the search to complete, press forward  or back  to select the desired station. The FM frequency range of this product is 76~108Mhz, and the search process takes about 2 minutes. A total of 50 frequencies can be saved. After searching, you can use the remote control to quickly Choose the channel you want. Example: You need to search for a radio station with a frequency of 100.0. Press the number key 1000 on the remote control, and then it will jump quickly.

3. In the LINE state,  the external audio needs to be used a 3.5mm TRS audio cable. Connect to the speaker to play the audio signal what you input

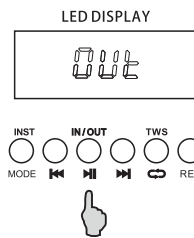
4. In Wireless, USB flash drive or TF playing music mode, long press this button.  The screen displays,  it will eliminate the original singer's voice function, and only retain the music mode. Then please long press this button  and the screen displays  to restore the original singer's singing function.



Every time you turn on, the music EQ mode, the default is IN (indoor mode)



Long press IN to switch (indoor mode)



Long press IN to switch (outdoor mode)

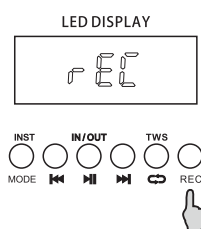


REC function description:

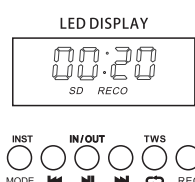
Note: Recording notes, audio equipment can only recognize U disk or TF card below 32G, the USB or TF card for recording must have MP3 songs to record (If you insert a larger capacity U disk and TF, the system may not recognize the inserted device)
(Note: Background music cannot be recorded)

Recording function:

Short press the REC key  to record, then short press to stop recording, and play the just recorded file, (if there is an old recording file,



start recording



Recording in progress

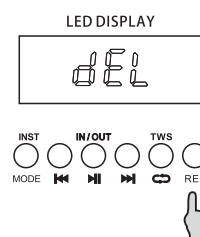
it will automatically continue to play down other recording files, or MP3 songs.) (without MP3 content) USB or TF card, cannot record, please store an MP3 in USB or TF.)

Recording playback function:

If you have recorded multiple files, press the "up"   next song" to select therecording to play, or short press the  repeat button to play back a single recording, or you can repeat all the recordings.

Recording deletion function:

In the playback recording state, if you want to delete the playback recording file, long press the REC button  to delete the current playback recording



Long press to delete recording

Problems	Solutions
No sound from Speaker	A. If using internal battery, check whether it is on DC track; B. If using AC, check whether the power plug is plugged in and it is in the boot state; C. Check whether the minimum sound is adjusted; D. Check whether the pattern corresponds to the source channel
Noisy when playing	A. Check auxiliary AUX input, unplug the input cable or replace the memory. B. Check if the power supply of the wireless microphone or headset is off.
Remote control is invalid or distance is short	A. Check if the remote control installs the battery and check that the battery is sufficient. B. Check whether it is aimed at the receiver window or whether it exceeds the effective reception distance.
No sound from microphone	A. Check if the microphone installs the battery correctly and check that the battery is sufficient; B. Check if the microphone is on and its volume, or whether it exceeds the effective reception distance; C. Check whether the microphone frequency is the same as the machine receiving frequency.
Microphone whistling/ noise/distortion	A. Check if the battery is sufficient; B. Adjust the microphone volume or reverb properly; C. Adjust the distance between the microphone and the speaker, prohibit the microphone directly towards the speaker
Blue-wireless	A. When the mobile phone turns on the Bluetooth search, the audio device cannot be viewed. B. Confirm whether the audio device is now in Blue-wireless mode. C. Turn off the audio equipment, restart the audio, and switch to the Blue-wireless channel. D. Delete redundant and useless old Bluetooth device names on the phone. E. Turn off the mobile phone's bluetooth transmission, restart the mobile phone's transmission and search for the audio Blue-wireless
U disk/SD card can't be read	A. Check whether U disk/TF card is plugged correctly; B. Check whether there are MP3 files in the U disk/TF card
Playback is choppy and sound distortion	A. Check if the battery is sufficient; B. Check if MIC PRIORITY is on, if yes, please turn off
Can't record or recording sound is small	A. Check if the memory is inserted and see if the capacity of the storage is full; B. Check that the speaker or microphone volume is on when recording and adjust the appropriate volume.

FCC Warning Statement

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

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 Statement

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 20cm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.