

MAGNAVOX

**PORTABLE SPEAKER SYSTEM
WITH RGB COLOR CHANGING LIGHTS
AND BLUETOOTH® WIRELESS TECHNOLOGY**

OWNER'S MANUAL

PLEASE READ BEFORE OPERATING THIS EQUIPMENT.

MODEL: MHT898

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.

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, and
 - (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.

To assure continued operation, follow the attached installation instructions and use only shield cables when connecting to other devices. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

1. **MIC INPUT** (Microphone In) Jack
2. **MIC VOL** (MIC Volume Control) Knob
3. **ECHO** (MIC ECHO Control) Knob
4. LED Display
5. **MODE**
(Mode/Decorative LED Lights On-Off) Button
6. **◀** Button
7. **▶** Button
8. **⏸** Button
9. USB Port
10. Micro SD (TF) Card Slot
11. DC 5V Jack (Micro USB Port,
for charging only)
12. AUX IN (Aux/Line In) Jack
13. Power ON-OFF/Volume Control Knob

The unit has a built-in Li-ion rechargeable battery, charge it before first time use or when it is drained as follows:

1. Connect the small plug from the supplied USB Connection Cable to the DC 5V (Micro USB) Port on the unit.
2. Connect the full size USB Plug from the supplied USB Connection Cable to the USB Port on the supplied USB Charger.

3. When charging, the Red LED Charging Indicator on the unit will illuminate. When charging is complete, it will turn off.

4. When charging, you can also play and listen to music at the same time.

Your battery will last longer if you're following these simple guidelines for caring and storing:

- A. Before first time use, recharge the unit approximately 5 hours until the unit is fully charged.
- B. Charge and store the unit within the temperature range of 5°C - 35°C (40°F - 95°F).
- C. Do not overcharge (longer than 24 hours). Excessive charging or running the unit until battery fully drains will damage battery. Battery life will be extended if you keep the battery fully charged.
- D. Battery life naturally shortens slowly over time.
- E. The rechargeable battery incorporated in this product is not user replaceable.

General Operation:

1. Recharge the built-in Li-ion battery as previously instructed.
2. Turn the Power ON-OFF/Volume Control Knob clockwise to power on the unit.
3. The LED Display and Decorative LED Lights on the speaker will illuminate.
3. Press the **MODE** Button repeatedly to switch to desired playback mode. The unit will display with your selection (see list below).

Playback Modes:	Showing on Display
USB	"USB" will appear on the display; music in the USB Device will be playback automatically.
Micro SD (TF) Card	"SD" will appear on the display; music in the card will be playback automatically.
AUX (Aux/Line in)	"AUX" will appear on the display.
BT (Bluetooth)	"bLUE" will appear on the display.

If the AUX (Aux/Line in) plug, Micro SD (TF) Card and/or USB Device have NOT been inserted into the unit, the corresponding selection will not be available.

4. During playback, turn the Power ON-OFF/Volume Control Knob to adjust volume level as desired.
5. Press and hold the **MODE** (Mode/Decorative Light On-Off) Button to turn off the Decorative LED Lights; press and hold again to turn it back.
6. When finished listening, Turn the Power ON-OFF/Volume Control Knob counterclockwise until "Click" sound was heard to shut off the unit.

1. Power on the unit and enter to BT mode as previously instructed. The "bLUE" will appear on the Display and you will hear an audible prompt say "Bluetooth ready for connection".
2. Power on the external BT Device and enter to BT search mode. Start pairing following the on screen instructions from the external BT Device. When paired, the unit will sound a prompt "Bluetooth connected".
3. If pairing is complete you may now play music with your external BT Device.
4. During playback:
 - a. Turn the Power ON-OFF/Volume Control Knob to adjust volume level as desired.
 - b. Press the Button on the unit to press, press again to resume normal playback.
 - c. Press the or buttons repeatedly to skip tracks.
5. When finished listening, Turn the Power ON-OFF/Volume Control Knob counterclockwise until "Click" sound was heard to shut off the unit.

- When the external BT Device searches for the unit, our model number "MH1898" will appear on the display of external BT Device.
- If while pairing you are asked for a code please try "0000" or "1234".

1. Power on the external BT Device and enter to BT playback mode.
2. Power on the unit and enter to BT mode as previously instructed. The "b.LUE" will appear on the Display and you will hear an audible prompt say "Bluetooth ready for connection".
3. Wait a few seconds until the unit is automatically paired to the external BT Device. The unit will sound a prompt "Bluetooth connected".
4. After pairing is complete you may now play music with your external BT Device.

To play the music in USB Device:

1. In power off mode, connect the USB Device (not included) into the USB Port on the unit as illustrated below:

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2. Power on the unit and enter to USB mode as previously instructed:
- The unit will sound a prompt "USB".
 - "USB" will appear on the display.
 - Music in the USB Device will be playback automatically.

- Turn the Power ON-OFF/Volume Control Knob to adjust volume level as desired.
 - Press the **||** Button on the unit to pause, press again to resume normal playback.
 - Press the **⏮** or **⏭** buttons repeatedly to skip tracks.
4. When finished listening, Turn the Power ON-OFF/Volume Control Knob counterclockwise until "Click" sound was heard to shut off the unit.

1. In power off mode, insert the Micro SD (TF) Card (not included) into the Micro SD (TF) Card Slot on the unit with contacts facing down as illustrated below:

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2. Power on the unit and enter to Micro SD (TF) Card mode as previously instructed:
- The unit will sound a prompt "Memory Card".
 - "SD" will appear on the display.
 - Music in the card will be playback automatically.
3. During playback:
- Turn the Power ON-OFF/Volume Control Knob to adjust volume level as desired.
4. When finished listening, Turn the Power ON-OFF/Volume Control Knob counterclockwise until "Click" sound was heard to shut off the unit.
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1. In power off mode, connect one end of the supplied Audio Connection Cable to the AUX Out/Line Out/ Phone Jack on the external Audio Player.
2. Connect the other end of the cable to the AUX (Aux/Line in) Jack on the unit as illustrated below:

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- Diagram illustrating the connection of an external audio player to the AUX IN jack of the unit. The cable is labeled "To AUX (Aux/Line in) Jack" and "To AUX Out/Line Out / Phone Jack on the external Audio Player".
- Power on the unit and enter to AUX (Aux/Line in) mode as previously instructed.
 - The unit will sound a prompt "Aux in".
 - "AUX" will appear on the display.
 - Play the music on the connected Player as usual. (Make sure the volume level of the connected Audio Player is turned to high level.)
 - During playback:
 - Turn the Power ON-OFF/Volume Control Knob to adjust volume level as desired.
 - Press the **II** Button to mute the sound, press again to turn the sound back.
 - When finished listening, Turn the Power ON-OFF/Volume Control Knob counterclockwise until "Click" sound was heard to shut off the unit.

- Up to 16 GB Micro SD (TF) Card/USB Device supported.
- When inserting the Micro SD (TF) Card/USB Device, make sure the direction you selected is correct. Never insert violently to avoid damaging the Micro SD (TF) Card/USB Device or the unit. If it doesn't work, please check if the direction is correct.
- Before replacing Micro SD (TF) Card/USB Device, make sure the unit has been powered off.
- You also need to download the desired music in MP3 format into the Micro SD (TF) Card/USB Device before insert into the unit.

1. Power on the unit and plays music in any modes as instructed earlier.
2. Connect the plug from the Microphone (not included) into the MIC INPUT (Microphone In) Jack on the u
3. Turn the Power ON-OFF/Volume Control Knob to adjust the sound level of speaker.
4. Turn the MIC VOL (MIC Volume Control) Knob to adjust sound level of microphone.
5. Turn the ECHO (MIC ECHO Control) Knob to adjust ECHO of microphone.

If feedback noise (high audio frequency noise) is hearing from the speaker, turn the MIC VOL (MIC Volume Control) Knob counterclockwise to reduce the microphone sound level or moving the Microphone away from the speaker.

Check the following before requesting service:

SYMPTOM	POSSIBLE CAUSE	POSSIBLE SOLUTION
Can't power on	Built-in battery drained	Recharge the battery as page 1-2
	The unit in power off mode	Turn the Power ON-OFF/Volume Control Knob clockwise to power on the unit
No sound or sound weak	Volume of the unit was set to minimum position	Increase the volume level by turn the Power ON-OFF/Volume Control Knob clockwise
	Volume level of paired/ connected device is in low level	Rise the volume level of the paired/connected device
Sound distortion	Volume level too high	Reduce the volume level by turn the Power ON-OFF/Volume Control Knob counterclockwise
	Volume level of the paired/ connected device too high	Reduce the volume level of the paired/ connected device
BT not functioning	The external BT device had NOT paired to the unit	Pair the external BT device to the unit as page 2-3
	The external BT device too far from the unit	Place the external BT device close to the unit

Power Source:	Built-in DC ≈ 3.7 V, 1200 mAh (4.44 WH) rechargeable Li-ion Battery; recharge by DC ≈ 5 V through the DC 5V (Micro USB) Port
Impedance of Speakers:	6.5W ; 2.2 Ω
Audio Power:	Total 4W (RMS)
BT Version:	5.0
BT Operation Distance:	Up to 32 Feet in open area

1 x Owner's Manual
1 x USB Connection Cable (For Charging only)
1 x Audio Connection Cable with 3.5 mm plugs
SPECIFICATIONS AND ACCESSORIES ARE SUBJECT TO CHANGE WITHOUT NOTICE

Craig Electronics Inc. warrants this product to be free from manufacturing defects in material and workmanship under normal use for a period of 180 days from date of purchase. If service is required, please return the product to the store where it was purchased for exchange, or pack the unit in the original packing material with all accessories if applicable, a copy of your sales receipt and a Cashier's check or Money Order for \$7 (to cover shipping and handling costs) payable to Craig Electronics Inc. For consumers in Canada, please make sure that the cashier check or money order is redeemable through a U.S. Bank. Ship your product freight pre-paid. Your unit will be repaired, replaced or if the unit can not be repaired or replaced, a refund will be forwarded to you within four weeks of receipt of your unit. Please ship your unit to:

Craig Electronics Inc.
1160 NW 163 Drive
Miami, FL 33169

This warranty is void if the product has been: a) Used in a commercial application or rental. b) Damaged through misuse, negligence, or abuse. c) Modified or repaired by anyone other than an authorized Craig Electronics Inc. service center. d) Damaged because it is improperly connected to any other equipment.

Note: This warranty does not cover: a) Ordinary adjustments as outlined in the Owner's Manual which can be performed by the customer. b) Damage to equipment not properly connected to the product. c) Any cost incurred in shipping the product for repair. d) Damage to the product not used in the USA.

This warranty is not transferable and only applies to the original purchase. Any implied warranties, including the warranty of merchantability, are limited in duration to the period of this expressed warranty and no warranty whether expressed or implied shall apply to the product thereafter.

Under no circumstance shall Craig Electronics Inc. be liable for any loss or consequential damage arising out of the use of this product. This warranty gives specific legal rights. However, you may have other rights which may vary from state to state. Some states do not allow limitations on implied warranties or exclusion of consequential damage. Therefore, these restrictions may not apply to you.

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