

# MAGNAVOX

## PORTABLE SPEAKER SYSTEM

with Color Changing RGB Lights and  
Bluetooth® Wireless Technology

### OWNER'S MANUAL

PLEASE READ BEFORE OPERATING THIS EQUIPMENT.

MODEL: MHT880

#### FCC NOTICE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part the FCC Rules. These limits are designed to provide reasonable protection against harmful interference residential installation. This equipment generates, uses can radiate radio frequency energy and, if not installed 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 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.

#### FCC STATEMENT

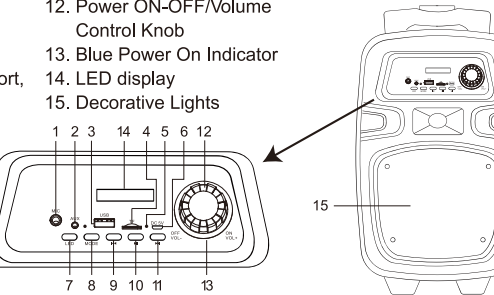
- This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
  - This device may not cause harmful interference, and
  - This device must accept any interference received, including interference that may cause undesired operation.
- Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

#### FCC WARNING:

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.

#### LOCATION OF CONTROLS:

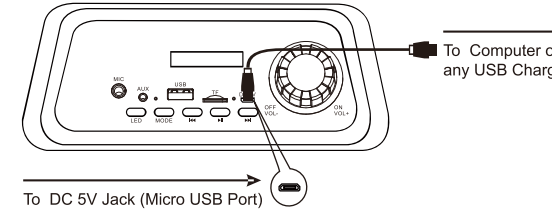
- MIC (Microphone) Jack
- AUX (Aux/Line in) Jack
- USB Port
- TF (Micro SD) Card Slot
- Red Charging Indicator
- DC 5V Jack (Micro USB Port, for charging only)
- LED Button
- MODE Button
- ◀▶ Button
- ▶▶ Button
- Power ON-OFF/Volume Control Knob
- Blue Power On Indicator
- LED display
- Decorative Lights



#### POWER SOURCE:

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

- Connect the small plug from the supplied USB Connection Cable to the DC 5V Jack (Micro USB Port) on the unit.
- Connect the full size USB Plug from the supplied USB Connection Cable to the USB Port on the Personal Computer or USB Charger (Computer and USB Charger not included).
- When charging, the Red Charging Indicator on the unit will illuminate.
- When charging is complete, it will turn off.



#### NOTES:

- When charging, you can also play and listen to music at the same time.
- Your battery will last longer if you following these simple guidelines for caring and storing:
  - Before first time use, recharge the unit approximately 6 hours until the unit is fully charged.
  - Charge and store the unit within the temperature range of 5°C - 35°C (40°F - 95°F).
  - 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.
- Battery life naturally shortens slowly over time.
- The rechargeable battery incorporated in this product is not user replaceable.

#### OPERATION:

##### General Operation:

- Recharge the built-in Li-ion battery as previously instructed.
- Turn the Power On-Off/Volume Control Knob clockwise to power on the unit and set the volume level as desired. The Blue Power On Indicator on the unit will illuminate.
- Press the MODE Button repeatedly to switch to desired playback mode. The unit will display and sound the prompt with your selection (see list below):

Playback Modes:	Showing on Display:	Voice Prompt:
BT (Bluetooth)	"bBLUE" will appear on the display	Bluetooth ready for connection
TF (Micro SD) Card	"TF" will appear on the display; music in the card will be playback automatically	Memory Card
USB	"USB" will appear on the display; music in the USB Device will be playback automatically	USB
AUX ( Aux/Line in)	"LInE" will appear on the display	AUX in

#### Note:

**If the Audio Connection Cable, TF (Micro SD) Card and/or USB Device have NOT been inserted into the unit, the corresponding selection will not be available.**

- During playback, turn the Power On-Off/Volume Control Knob to adjust volume level as desired.
- Press the LED Button to turn off the Decorative LED Lights; press again to turn it back.
- When finished listening, turn the Power On-Off/Volume Control Knob counterclockwise until "Click" sound was heard to shut off the unit. The Blue Power On Indicator on the unit will not light.

#### BT Mode:

##### BT (Bluetooth) pairing:

First time use or re-pairing the unit to a new BT Device, pair as follows:

- Power on the unit and enter to BT mode as previously instructed. The "bBLUE" will appear on the Display and you will hear an audible prompt say "Bluetooth ready for connection".

- Power on the external BT Device and enter to BT searching mode. Start pairing following the on screen instructions from the external BT Device. When paired, the unit will sound a prompt "Bluetooth connected".
- If pairing is complete you may now play music with your external BT Device.
- During playback:
  - 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 and release the ◀▶ or ▶▶ Buttons repeatedly to skip tracks.
- When finished listening, turn the Power On-Off/Volume Control Knob counterclockwise until "Click" sound was heard to shut off the unit. The Blue Power On Indicator on the unit will not light.

#### Notes:

- When the external BT Device searched the unit, our model number "MHT880" will appear on the display of external BT Device.
- If while pairing you are asked for a code please try "0000" or "1234".

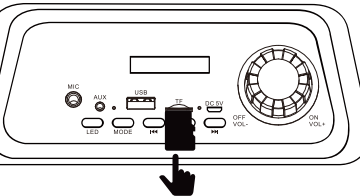
##### Normal operation after pairing:

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

##### TF (Micro SD) Card:

To play the music in TF (Micro SD) Card:

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

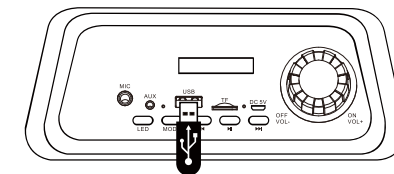


- Power on the unit and enter to TF (Micro SD) Card mode as previously instructed.
  - The unit will sound a prompt "Memory Card".
  - "TF" will appear on the display.
  - Music in the card will be played back automatically.
- During playback:
  - Turn the Power On-Off/Volume Control Knob to adjust volume level as desired.
  - Press the ▶▶ Button on the unit to pause, press again to resume normal playback.
  - Press and release the ◀▶ or ▶▶ Buttons repeatedly to skip tracks.
- When finished listening, turn the Power On-Off/Volume Control Knob counterclockwise until "Click" sound was heard to shut off the unit. The Blue Power On Indicator on the unit will not light.

#### USB:

To play the music in USB Device:

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



- Power on the unit and enter to USB mode as previously instructed:
  - The unit will sound a prompt "USB".
  - Indicator "USB" on the display will illuminate.
  - Music in the USB will be playback automatically.
- During playback:
  - 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 and release the ◀▶ or ▶▶ Buttons repeatedly to skip tracks.
- When finished listening, turn the Power On-Off/Volume Control Knob counterclockwise until "Click" sound was heard to shut off the unit. The Blue Power On Indicator on the unit will not light.

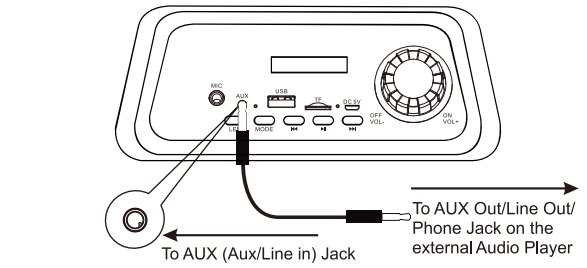
#### Notes:

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

#### AUX (Aux/Line in):

To listen from an external Audio Player, such like MP3 Player Discman...etc.

- 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.
- Connect the other end of the cable to the AUX ( Aux/ Line in) Jack on the unit as illustrated below:



- Power on the unit and enter to AUX (Aux/ Line in) mode as previously instructed.
  - The unit will sound a prompt " Line in".
  - "LInE" 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 ▶▶ Button on the unit to mute, press again to resume normal playback.
- When finished listening, turn the Power On-Off/Volume Control Knob counterclockwise until "Click" sound was heard to shut off the unit. The Blue Power On Indicator on the unit will not light.

#### Microphone:

To sing with the playing music:

- Power on the unit and plays music in any modes as instructed earlier.
- Connect the plug from the Microphone (Not included) to the MIC (Microphone) Jack on the unit.
- Turn the Power On-Off/Volume Control Knob to adjust the sound level.

#### Note:

If feedback noise (high audio frequency noise) is hearing from the speakers, turn the Power On-Off/Volume Control Knob counterclockwise to reduce the volume level or moving the Microphone away from the speakers.

#### TROUBLESHOOTING GUIDE:

Check the following before requesting service:

SYMPTOM	POSSIBLE CAUSE	POSSIBLE SOLUTION
Can't power on	Built-in battery drained The unit in power off mode	Recharge the battery as page 2 Turn the Power On-Off/Volume Control Knob clockwise until "Click" sound was heard to power on the unit. The Blue Indicator on the unit will illuminate.
No sound or sound weak	Volume of the unit was set to minimum position Volume level of paired/connected device is in low level	Increase the volume level by turn the Power On-Off/Volume Control Knob clockwise Rise the volume level of the paired/connected device
Sound distortion	Volume level too high Volume level of the paired/connected device too high	Reduce the volume level by turn the Power On-Off/ Volume Control Knob counterclockwise Reduce the volume level of the paired/connected device
BT not functioning	The external BT device had NOT paired to the unit The external BT device too far from the unit	Pair the external BT device to the unit as page 3-4 Place the external BT device close to the unit

#### SPECIFICATIONS:

Power Source	Built-in DC 3.7V, 2400 mAh (8.88 WH) rechargeable Li-ion battery; Recharge by DC 5V through DC 5V Jack (Micro USB Port)
Impedance of Speakers	3 Ω
Audio Power	8 W (RMS)
BT Version	4.2
BT Operation Distance	≈ 32 Feet in open area

#### PACKAGE INCLUDES:

- 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.

#### LIMITED WARRANTY

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 \$10 (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.

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