

CRAIG®

PORTABLE SPEAKER SYSTEM

**With Decorative Color Changing Lights Tube
and Bluetooth® Wireless Technology**

Owner's Manual

PLEASE READ BEFORE OPERATING THIS EQUIPMENT.

Model: CHT825,TA-560

IMPORTANT SAFETY INSTRUCTION

	CAUTION RIKS OF ELECTRIC SHOCK DO NOT OPEN	
CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.		



DANGEROUS VOLTAGE:

The lightning flash with arrowhead symbol, within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



ATTENTION:

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

FCC WARNING:

This equipment may generate or use radio frequency energy. Changes or modifications to this equipment may cause harmful interference unless the modifications are expressly approved in the instruction manual. Modifications not authorized by the manufacturer may void users authority to operate this device.

INFORMATION:

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.

Before using the unit, be sure to read all operating instructions carefully. Please note that these are general precautions and may not pertain to your unit.

- 1) **Read these instructions.**
All the safety and operating instructions should be read before the product is operated.
 - 2) **Keep these instructions.**
The safety and operating instructions should be retained for future reference.
 - 3) **Heed all warnings.**
All warnings on the product and in the operating instructions should be adhered to.
 - 4) **Follow all instructions.**
All operating and use instructions should be followed.
 - 5) **Do not use this apparatus near water.**
Do not use this product near water and moisture, for example: near a bathtub, washbowl, kitchen sink or laundry tub; in a wet basement; or near a swimming pool.
 - 6) **Clean only with dry cloth.**
Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a dry cloth for cleaning.
 - 7) **Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.**
Slots and openings in the cabinet and in the back or bottom are provided for ventilation, to ensure reliable operation of the product and to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product should never be placed near or over a radiator or heat source. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.
 - 8) **Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.**
 - 9) **Do not defeat the safety purpose of the polarized or grounding-type plug.**
A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
 - 10) **Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.**
 - 11) **Only use attachments/accessories specified by the manufacturer.**
 - 12) **Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.**
An appliance and cart combination should be moved with care.
Quick stops, excessive force and uneven surfaces may cause the appliance and cart combination to overturn.
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- 13) **Unplug this apparatus during lightning storms or when unused for long periods of time.**
To protect your product from a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.
 - 14) **Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture does not operate normally, or has been dropped.**
 - 15) **Power source**
This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your appliance dealer or local power company. For products intended to operate from battery power, or other source, refer to the operation instructions.

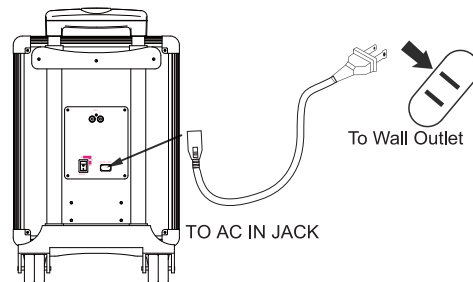
POWER SOURCE

This unit can be powered by either AC power or built-in rechargeable battery.

AC Operation:

To operate the unit using AC power:

1. Connect the small plug from the supplied AC power cord to the AC Jack on the rear of unit.
2. Plug the AC power cord to the AC wall outlet having AC 120V~, 60Hz.
3. Press the Power Switch on the rear of unit to POWER ON position to power on the unit.
4. When finished, press the Power Switch to POWER OFF position to shut off the unit.



Operation by Built-in Rechargeable Battery:

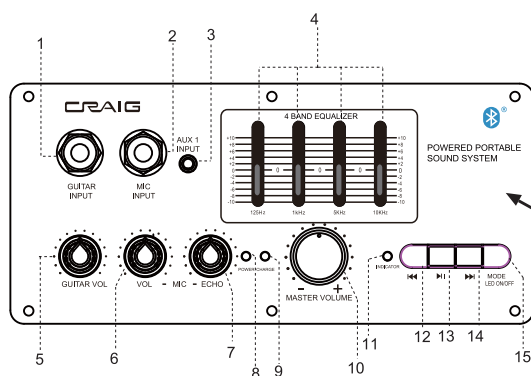
The unit has a built-in DC 12V, 2600mAH (31.2 WH) Sealed Lead Acid rechargeable battery, recharge it before use as below:

1. Connect the small plug from the supplied AC power cord to the AC Jack on the rear of unit.
2. Plug the AC power cord to the AC wall outlet having AC 120V~, 60 Hz.
3. Press the Power Switch on the rear of unit to CHARGE position to start charging, the green CHARGE Indicator on the front of unit will illuminate. When the battery is fully charged, the CHARGE Indicator will turn off.
4. After charge, disconnect the AC power cord from wall outlet. Press the Power Switch on the rear of unit to POWER ON position to power on the unit. (If the AC power cord is connecting to wall outlet, the unit will select to using AC power automatically).
5. When finished, press the Power Switch to POWER OFF position to shut off the unit.

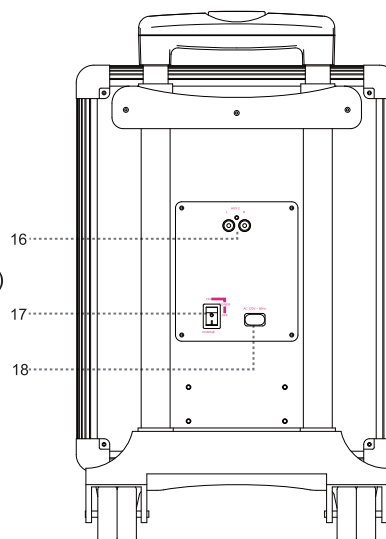
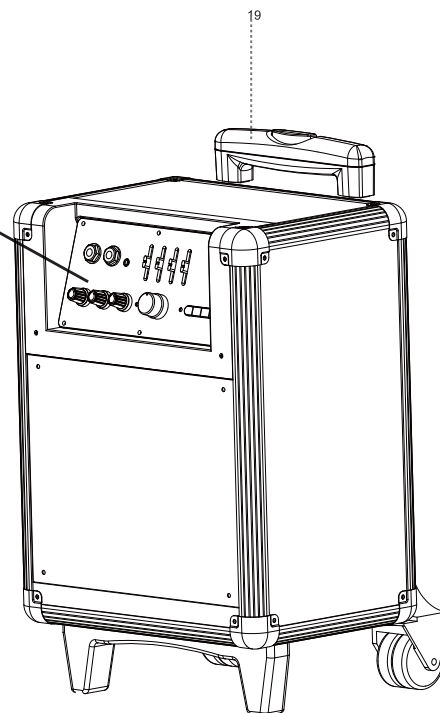
Notes:

- A. In Power on mode, the battery will not be recharge. Always press the Power Switch to CHARGE position to recharge the battery.
- B. For charging first time, charge it approximate 10 hours.
- C. Recharge and store the device within the temperature range to 5°C~35°C (40°F~95°F).
- D. Do not overcharges (longer than 24 hours). Excessive charging or running the unit until battery goes empty will damage battery. Battery life will be extended if you keep the battery fully charge.
- E. Battery life naturally shortens slowly over time.
- F. The rechargeable battery incorporated in this product is not user replaceable.
- G. If long period of time will not use, unplug the AC power cord from wall outlet.

LOCATION OF CONTROLS



1. GUITAR INPUT Jack
2. MIC (Microphone) INPUT Jack
3. AUX 1 INPUT Jack
4. 4 BAND EQUALIZER
5. GUITAR VOL (Volume) Knob
6. MIC VOL (Microphone Volume) Knob
7. MIC ECHO (Microphone Echo) Knob
8. POWER Indicator
9. CHARGE Indicator
10. MASTER VOLUME Knob
11. INDICATOR (S)
12. I◀◀ Button
13. ▶▶ Button
14. ▶▶I Button
15. MODE / LED ON - OFF Button
16. AUX 2 Jacks
17. Power Switch (POWER ON/POWER OFF/CHARGE)
18. AC IN Jack (AC 120V~; 60Hz)
19. Carry Handle



OPERATIONS:

General Operation:

1. Connect the supplied AC power cord to the unit and AC wall outlet (or fully recharge the built-in battery) as previous procedures.
2. Press the Power Switch on the rear of unit to POWER ON position to power on the unit. The POWER Indicator on the front of unit will illuminate.
3. Press the MODE -- LED ON/OFF Button on the front of unit repeatedly to select the input source as:
 - Blue Indicator illuminate (or blinking): BT (Blue Tooth) mode
 - Green Indicator illuminate: Radio FM mode
 - Red Indicator illuminate: AUX 1 mode
 - Indigo Indicator illuminate: AUX 2 mode
4. Turn the MASTER VOLUME to adjust the volume level as desire.
5. Slide the band switches of the 4 BAND EQUALIZER to enhance or reduce the level of the specific audio frequency as desire.
6. Press and hold the MODE—LED ON/OFF Button to turn off the decorative lights. Press and hold the button again to turn it back.
7. When finished listening, press the Power Switch on the rear of unit to POWER OFF position to shut of the unit.

NOTE: If long period of time will not use the unit. Unplug the AC power cord from wall outlet.

BT (Blue Tooth):

In first time use or re-pairing to a new BT Device, pairing it as below:

1. Power on the unit as previous procedures.
2. Press the MODE--LED ON/OFF Button on the unit repeatedly until the color of the Indicator is changed to Blue and blinking.
3. Power on the external BT Device and enter to searching mode. Start pairing as the on screen instructions on the external BT Device. After paired, the Blue Indicator will stop blinking. (For details pairing procedures, please refer to the user's manual of your BT Device.).

Notes:

- When the external BT player searched the unit, our model number "CHT825" will appear on the display of external BT Device.
- Pairing code "0000" or "1234" may need to enter.

Normal operation after paired:

1. Turn on the BT function of the external BT Device.
2. Power on the unit, press the MODE--LED ON/OFF Button on the front of unit repeatedly until the color of the Indicator changed to Blue and blinking.
3. Wait a few seconds until the unit paired to the external BT Device automatically. (The Blue Indicator will stop blinking).
4. Plays the music in the connected BT Device as usual.
5. During playback:
 - Press ►|| Button to pause; press and release again to resume normal playback.
 - Press the ◀◀ or ▶▶ Button to skip tracks.

FM (Radio):

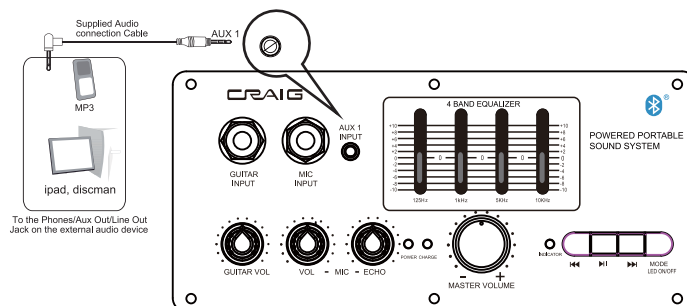
1. Power on the unit as previous procedures.
2. Press the MODE--LED ON/OFF Button on the unit repeatedly until the color of the Indicator is changed to Green.
3. In first time use (or replaced the unit in a new location), press and hold the ►|| Button to search and stored the available FM station.
4. Press the ◀◀ or ▶▶ Button repeatedly to select and plays the desired stored FM station.

FM Antenna:

The unit had a built-in FM antenna. If reception is weak; turn or relocation the unit to improve the radio reception.

AUX 1:

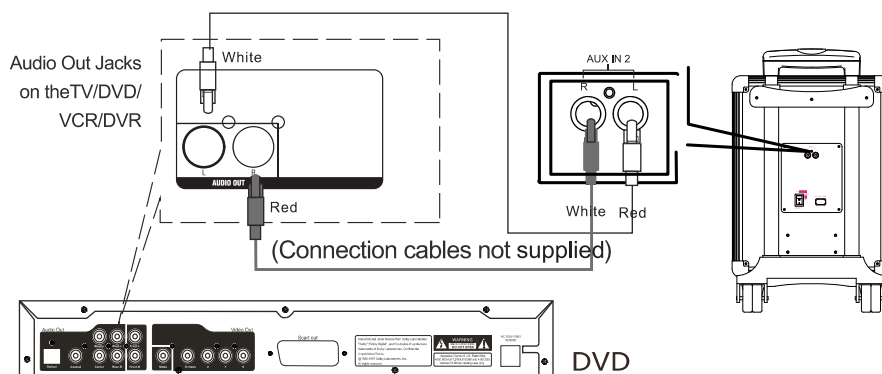
1. Insert one of the plug from the supplied Audio connection cable (with 3.5mm stereo mini plugs) to the Phones Jack; Line Out Jack or AUX Out Jack on external audio device such like the iPhones; iPad; iPod; MP3 Player; Discman ... etc.
2. Insert the other plug to the AUX 1 INPUT Jack on the front of unit as the figure below:



3. Power on the unit as previously procedures.
4. Press the MODE--LED ON/OFF Button repeatedly until the color of the Indicator is changed to Red.
5. Plays the music in the connected external Audio device as usual. (Make sure the volume level of the external device in high level. Otherwise, sound from this unit is weak).

AUX 2:

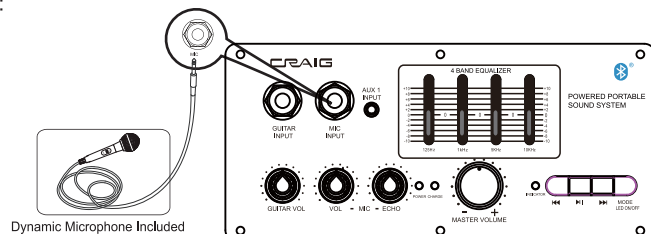
1. Insert one end of the RCA connection cable (not supplied) to the Audio Out Jacks (RCA Type) on external Video/Audio device such like TV; DVD Player; VCR ... etc.
2. Insert the other end to the AUX 2 Jack on the rear of unit as the figure below:



3. Power on the unit as previously procedures.
4. Press the MODE--LED ON/OFF Button repeatedly until the color of the Indicator changed to Indigo.
5. Plays the music on the connected external Audio device as usual. (Make sure the volume level of the external device in high level. Otherwise, sound from this unit is weak).

Microphone:

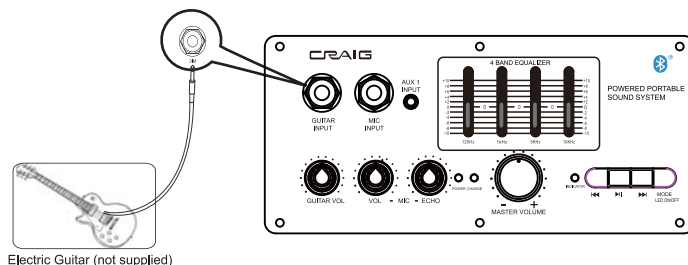
1. Connect the supplied Microphone to the MIC (Microphone) INPUT Jack on the front of unit as the figure below:



2. Power on the unit and plays the music as usual.
3. Slide the ON/OFF Switch on the Microphone to ON position to turn on the Microphone.
4. Turn the MIC VOL (Microphone Volume) Knob on the front of unit to adjust the sound level from connected microphone.
NOTE: If feedback noise (high audio frequency noise) is hearing from the speakers, turn the MIC VOL (Microphone Volume) Knob counterclockwise to reduce the microphone volume level or keep the Microphone away from the speakers.
5. Turn the MIC ECHO (Microphone ECHO) Knob on the front of unit to adjust the effect of echo as desire.
6. When finished, slide the ON/OFF Switch on the Microphone to OFF position to shut off the Microphone. And/or unplug the Microphone from the unit.

Guitar (Electric):

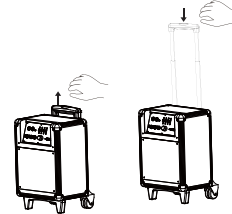
1. Connect the connection plug from the Electric Guitar (not supplied) to the GUITAR INPUT Jack on the front of unit as the figure below:



2. Power on the unit as usual.
3. Turn the GUITAR VOL (Guitar Volume) Knob on the front of unit to adjust the sound level from connected guitar.
NOTE: If feedback noise (high audio frequency noise) is hearing from the speakers, turn the GUITAR VOL (Guitar Volume) Knob counterclockwise to reduce the volume level or keep the guitar away from the speakers.
4. When finished, unplug the guitar from the unit.

Carry Handle:

Press the button on the handle to release the lock to pull it out or back as the figure below:



TROUBLESHOOTING GUIDE

Check the follows before requesting service:

SYMPTOM	POSSIBLE CAUSE	POSSIBLE SOULTION
No power	AC Power Cord had not plug in the unit or wall outlet	Plug it to the wall outlet and the unit
	Power Switch is in OFF position	Press the Power Switch on the rear of unit to POWER ON position
	Built-in rechargeable battery consume	Recharge the built-in battery as page 3
No Sound	Volume in minimum position	Rise volume level by turning the MASTER VOLUME clockwise
	The connected device is not in playback mode	Plays the audio/video files in the connected/paired device as usual
	Sound output of the connected/paired device weak	Rise the volume level of the connected /paired device
	Input source incorrect	Press the MODE-LED ON/OFF Button repeatedly to set or reset the input source as the connection
Sound distortion	Volume level too high	Reduce the volume level by turning the MASTER VOLUME Knob counterclockwise
	Volume level of the connected /paired device too high	Reduce the volume and/or bass level of the connected /paired device
BT not function	The external BT device too far from the unit	Place the external BT device close to the unit
Built-in battery cannot be recharge.	The Power Switch has not press to CHARGE position.	Press the Power Switch to CHARGE position.

Cleaning:

- 1. To prevent fire or shock hazard, disconnect your unit from the AC wall outlet when cleaning.
- 2. The finish on your unit may be cleaned with a dust cloth and cared for as other furniture.
Use caution when cleaning and wiping the plastic parts.
- 3. Mild soap and a damp cloth may be used.

General Specifications:

Power Source:.....AC 120V~, 60Hz; 0 .5A or built-in rechargeable DC 12V, 2600mAH
(31.2 WH) Sealed Lead Acid battery (Recharge by AC 120V~, 60 Hz)

Power Consumption:Max 21W

Radio FM Band Coverage:87.5-108MHz

BT Effective Range:Up to 32 Feet in open area

BT Version:2.1+ EDR

Audio Power:20W

Impedance of Speakers: 3 Ohms, 15W x 2

Accessories:

- 1 x User's Manual
- 1 x Audio Connection Cable with 3.5mm Stereo Mini Plugs
- 1 x AC Power Cord
- 1 x Microphone

SPECIFICATIONS AND ACCESSORIES ARE SUBJECT TO CHANGE WITHOUT NOTICE

LIMITED WARRANTY

Craig warrants this product to be free from manufacturing defects in material and workmanship under normal use for a period of 90 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 \$15.00 (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 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 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.

To Obtain Service on your Product
email: service@craigelectronics.com

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.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body