

CRAIG®

PORTABLE SPEAKER

with USB/SD and Bluetooth® Wireless Technology

Owner's Manual

PLEASE READ BEFORE OPERATING THIS EQUIPMENT.

Model: CMA3581-OD

FCC INFORMATION:

This equipment has been tested and no 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 used these 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 of 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 circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio radio/TV technician for help.

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.

Note:

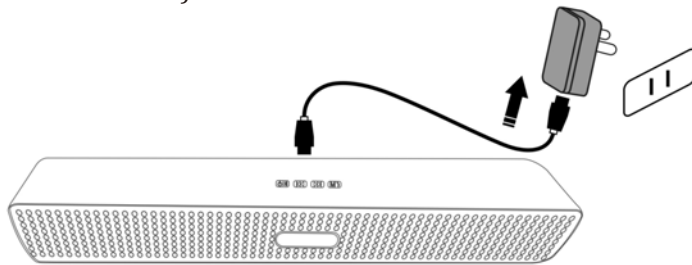
Refer all servicing to qualified service personnel. Servicing is required when the unit has been damaged any way such as the following: the power-supply cord or plug has been damaged, liquid has been spilled in to the unit, the unit has been exposed to rain or moisture, the unit has been dropped or the unit does not operate normally.

1. The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquid, such as vases, shall be place on the apparatus.
2. Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall reaily operable.

Battery Recharge

The unit has a built in Li-ion rechargeable battery, recharge it before use as follow:

- Connect the Micro USB plug from the USB Connection Cable to the Micro USB Port on the rear of unit.
- Connect the full size USB plug to the USB port on a computer or any USB charger having DC 5V output. (During charging, the Red Indicator will illuminate. When finished, it will turned off).

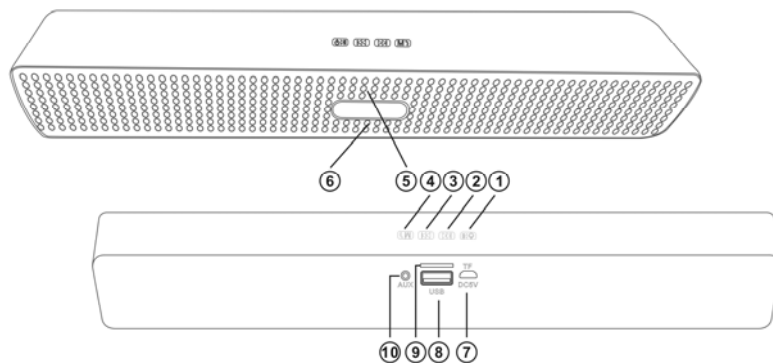


Notes:

Your battery will last longer if you following these simple guidelines for charging and storing.

- Recharging and store the unit within the temperature range of 5°C~35°C (40°F~95°F).
- Do not over charge (longer than 24 hours). Excessive charging or running the unit until battery goes empty will damage battery.
- Battery life naturally shortens slowly over time.
- The rechargeable battery incorporated in this product is not user replaceable.

Location of Controls:



1. Button
2. Button
3. Button
4. Button
5. Indicators
6. Built-in Microphone
7. Micro USB Port (For charge only)
8. USB Port
9. TF (SD) Card Slot
10. AUX (in) Jack
11. Reset Button (Inside the AUX in Jack)

OPERATION:

General operation:

1. Press and hold the  Button approximate 0.5 second to turn it on.
2. Press the  Button repeatedly until the desired mode hearing from speaker as below:
 - Blue tooth ready for connection
 - Blue tooth connected
 - Radio
 - Line in (=Aux in)
 - USB
 - Memory Card
3. Press and hold the  or  Button to adjust volume level.
4. In BT; TF (SD) Card and USB Device playback mode:
 - Press and release the  or  Button repeatedly to skip tracks.
 - Press t the  Button to pause; press again to resume normal playback.
5. When finished listening, press and hold the  Button to shut off.

BT (Bluetooth) mode

The first time you use the speaker or pair it to a new Bluetooth device, please follow these instruction:

1. Power on the unit as previous procedures.
2. Press the  Button repeatedly until “Blue tooth ready for connection” hear from speaker. The Blue Indicator will light and blinking.
3. Power on the external Bluetooth Device and enter searching mode. Start paring following the on screen instructions from the external Bluetooth device. After pairing, “Blue tooth connected” will hear from speaker and the Blue Indicator will stop blinking.

Notes:

- When the external BT player searched the unit, our model number “CMA3581” will appear on the display of the external Bluetooth Device.
- Pairing code “0000” may need to enter.

Normal operation after pairing:

1. Power on the unit as previous procedures.
2. Press the  Button repeatedly until “Blue tooth ready for connection” hear from speaker. Wait a few second until “Blue tooth connected” hear from speaker and the Blue Indicator stop blinking.
3. Plays the music in the connected Bluetooth Device as usual.

Radio:

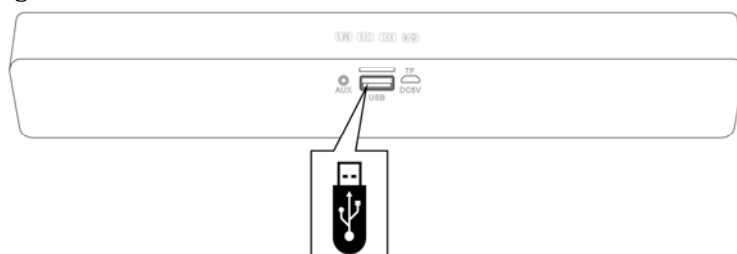
1. Power on the unit as previous procedures. Press the **M** Button repeatedly unit "Radio" hear from the speaker.
2. Press the **SEARCH** Button to searching and stored the available FM stations. During searching, the Blue Indicator will blink. When finished searching, the Blue Indicator will stop blinking.
3. Press and release the **◀** or **▶** Button repeatedly t plays the previous/next available FM station.

FM Antenna:

The FM Antenna is built in the unit. If reception is weak, relocation or redirection the unit to improve the radio reception

USB Device playback mode:

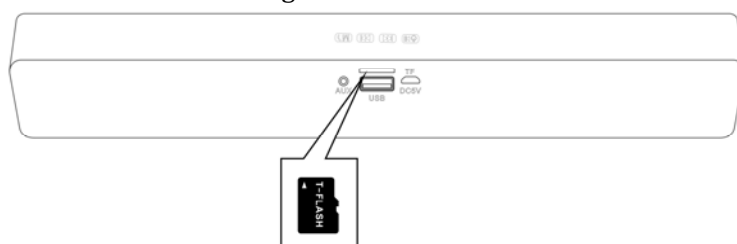
1. In power off mode, insert the USB Device into the USB Port on the rear of unit as the figure below:



2. Power on the unit as previous procedures. Press the **M** Button repeatedly unit "USB" hear from speaker. The unit will start playback the music on the USB Device automatically.

TF (SD) Card playback mode:

1. In power off mode, insert the TF (Micro SD) Card into the TF (Micro SD) Card Slot on the rear of unit as the figure below:



2. Power on the unit as previous procedures. Press the **M** Button repeatedly unit "Memory card" hear from speaker. The unit will start playback the music on the TF (Micro SD) Card automatically.

NOTES:

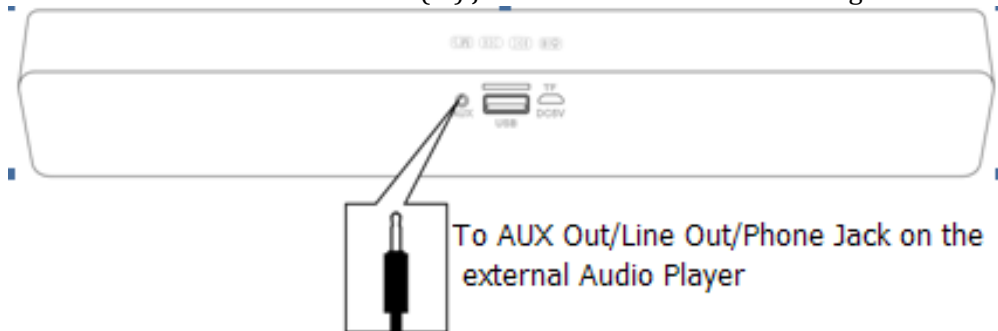
- Up to 16 GB USB Device (not included) or TF (Micro SD) Card (not included) the unit support to play.

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

AUX IN:

To listening from the external Audio players such like MP3 Player, Discman ...etc.

1. In power off mode, connect the 3.5mm stereo jack from the supplied Audio Connection Cable to the AUX Out/Line Out/Phone Jack on the external Audio Player.
2. Connect the other end to the AUX (in) Jack on the rear of unit as the figure below:



3. Power on the unit as previous procedures. Press the **M** Button repeatedly until "Line in" is heard from the speaker.
4. Plays the music from the connected Audio Player as usual. (Make sure the volume level of the connected Audio Player is high level. Otherwise, sound from this unit is weak).

RESET:

If the unit is in a halt or abnormal operation, press the Reset Button in the AUX (in) Jack by a small driver (not included) to shut it off. Press and hold the  Button approximately 0.5 second to turn it on again.

Troubleshooting:

Can't power on	Built in battery consumed	Recharge the battery
No sound or sound weak	Volume of the unit was set to minimum position	Increase the volume by press and hold the ▶▶ Button
	Volume of paired/connected device in low level	Rise the volume level of the connected/paired device
Sound distortion	Volume level too high	Reduce the volume level by press and hold the ◀◀ Button
	Volume level of the connected/paired device too high	Reduce the volume level of the connected/paired device
	EQ of the connected/paired device was set to super bass	Set the EQ of the connected/paired device to others modes
BT not functioning	The external BT device too far from the unit	Place the external BT device close to the unit

The USB Device/Micro SD Card can't be play

The USB Device/Micro SD card may not match the speaker

Try the others USB Device/Micro SD Card

Gernal Specification:

Power Source	Built-in DC (DC icon) 3.7V, 1200mAH (4.44WH) Li-ion rechargeable battery; Recharge by DC  5V through Micro USB port
Maximum Play time after fully charge	Approximate 4 Hours at 50% Volume Level
BT Effective range	Up to 32 feet in open area
Audio Power	Total 3.6W; 1.8W (RMS) per channel;
Impedance of speaker	3W ; 4 Ohm x 2

Accessories:

- 1 x User's Manual
- 1 x USB Connection Cable (For charge only)
- 1 x Audio Conection Cable with 3.5mm stereo mini plugs

SPECIFICATIONS AND ACCESSRIES 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 \$7.00 (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

Printed in China

CMA3581-OD_WC_E0FG1_B0US

Size: 148.5(W) x 210(H)mm (A5)

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