CRAIG®

# STREAMING MUSIC SYSTEM

with Bluetooth® Wireless Technology

## *Owner's Manual*

**PLEASE READ BEFORE OPERATING THIS EQUIPMENT.**

Model: CMA3542

# IMPORTANT SAFETY INSTRUCTIONS

CAUTION
RISK 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.

The lighting flash with arrowhead symbol, within an equilateral triangle, is intended to alert 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.

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

**WARNING**

**USE UNDER SUPERVISION OF AN ADULT DUE TO LONG CORD**

**This unit has a long AC cord or other long cord that can easily be tripped on or pulled on, causing injury, Please make sure it is arranged so it will not drape over a tabletop,etc. Where it can be pulled on by children or tripped over accidentally.**

**FCC NOTICE:**
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 residential 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 harmfull 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 NOTICE:**
To assure continued compliance, follow the attached installation instructions and use only shielded cables when connecting to other devices. Modifications not authorized by the manufacturer may void user's authority to operate this device.

**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. For example, this unit may not have the capability to be connected to an outdoor antenna.**

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 warning**
   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 the product near water and moisture, for example: ne ar 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 are 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.**

Portable Cart Warning

13. **Unplug this apparatus during lightning storms or when unused for long periods of time.**
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 the power supply, consult your appliance dealer or local power company. For products intended to operate from battery, or other sources refer to the operating instructions in this manual.
16. **Power lines**
    An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.
17. **Overloading**
    Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock.
18. **Object and liquid entry**
    Never push objects of any kind into the product through as they may touch dangerous voltage points or short out parts that could result in fire or electric shock.
    Never spill or spray any type of liquid on the product.
19. **Outdoor antenna grounding**
    If an outside antenna is connected to the product, be sure the antenna system is grounded so as to provide some protection against voltage surges and built up static charges.
    Section 810 of the National Electrical Code, ANSI/NFPA 70, provides information with respect to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge product, size of grounding conductors, location of antenna discharge product, connection to grounding electrodes and requirements for the grounding electrodes.

EXAMPLE OF ANTENNA GROUNDING AS PER NATIONAL ELECTRICAL CODE

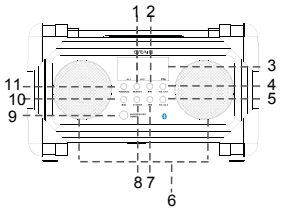
20. **Service**
    Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
21. **Replacement parts**
    When replacement parts are required, be sure the service technician uses replacement parts specified by the manufacturer or those that have the same characteristics as the original part. Unauthorized substitutions may result in fire or electric shock or other hazards.
22. **Safety check**
    Upon completion of any service or repairs to this product ask the service technician to perform safety checks to determine that the product is in proper operating condition
23. **Wall or ceiling mounting**
    This product should be mounted to a wall or ceiling only as recommended by the manufacturer.
24. **Damage requiring service**
    Unplug the product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
    a. When the power-supply cord or plug is damaged.
    b. If liquid has been spilled or objects have fallen into the product.
    c . If the product has been exposed to rain or water.
    d. If the product does not operate normally by following the operating instructions.
    Adjust only those controls that are covered by the operating instructions, as an adjustment of other controls may result in damage and will require extensive work by a qualified technician to restore the product to its normal operation.
    e. If the product has been dropped or the cabinet has been damaged.
    f . When the product exhibits a distinct change in performance – this indicates a need for service.
25. **Note to CATV system installer**
    This reminder is provided to call the CATV system installer 's attention to Article 820-40 of the NEC that provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical.

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

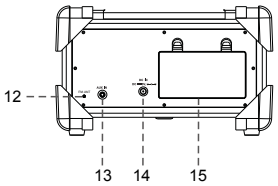


## LOCATION OF CONTROLS

FRONT VIEW




REAR VIEW




1. MEM/SET (Memory/Set) Button
2. ⏭ Button
3. LED Display
4. VOL +/AL 1 (Volume +/Alarm 1) Button
5. VOL -/AL 2 (Volume -/Alarm 2) Button
6. Speakers
7. ⏮ Button
8. CH MODE (Channel Mode) Button
9. SNOOZE/SLEEP/DIMMER Button
10. ⏯ (Play/Pause) Button
11. POWER/FUNC (Power/Function Selection) Button
12. FM ANT (Antenna)
13. AUX IN Jack
14. DC IN Jack
15. Battery Compartment



## DISPLAY AND INDICATORS

AL 1 Indicator: Light when Alarm 1 is on.
AL 2 Indicator: Light when Alarm 2 is on.
PM Indicator: Light when the current time is PM.

Note: To save the batteries power in battery operating mode.
The display will turn off automatically after 5 minutes.
To turn it back, press and hold any button on the front of the unit approx. 1 second.

## POWER SOURCE

This unit can be powered by either four (6) "AA" size batteries (not included) or DC ⎓ 5V; 2A; ⊖⊂⊕ through DC In Jack on the rear of unit.

## BATTERY OPERATION

Install or replace the batteries as below:

1. Press the tabs on the battery door then lifting it off.
2. Insert six (6) "AA" size batteries (not included) according to the polarity diagram inside the battery compartment. (Alkaline batteries are recommended for longer playing time.)
3. Replace the battery door.

## BATTERY PRECAUTIONS

Follow these precautions when using a battery in this device:

1. Use only the size and type of battery specified.
2. Be sure to follow the correct polarity when installing the battery as indicated in the battery compartment. A reversed battery may cause damage to the device.
3. Do not mix different types of batteries together (e.g. Alkaline and Carbon-zinc) or old batteries with fresh ones.
4. If the batteries in the device are consumed or the device is not to be used for a long period of time, remove the batteries to prevent damage or injury from possible battery leakage.
5. Do not try to recharge the battery not intended to be recharged; it can overheat and rupture. (Follow battery manufacturer's instructions.)
6. Do not dispose of battery in fire. Battery may explodes or leak.
7. Clean the battery contacts and also those of the device prior to battery installation.

## DC OPERATION

To operate the unit using AC power, connect the plug from the supplied AC/DC Adaptor to the DC IN Jack on the rear of unit. Plug the AC/DC Adaptor to the AC wall outlet having AC 100-240V~, 50/60 Hz.

Note:

- When the plug was inserted to the DC IN Jack, battery power will be cut off automatically.
- To use battery power, make sure the plug was detached off from the DC IN Jack.

## OPERATION

To set or reset the actual time:
1.Make sure the unit is in power off (standby) mode before setting.
2.Press and hold the MEM/SET Button on the front of unit until the digit of hour on the display is blinking. Press the ⏭ or ⏮ Button to set the hour. (Make sure the PM Indicator on the display is lit if the time is PM and not light if the time is AM).
3.Press the MEM/SET Button again; the digit of minute on the display will blink. Press the ⏭ or ⏮ Button to set the Minute.
4.When finished, press the MEM/SET Button to save the settings and exit.



Radio reception
1.Press the POWER/FUNC Button to turn on the unit.
2.Press the POWER/FUNC Button repeatedly until Radio frequency appears on the display. Wait a few seconds, you will hear sounds from speakers.
3.Press and hold the ⏭ or ⏮ Button until the displayed frequency starts running then release the button to auto search the next (previous) available station. (When a radio station was been found, the frequency on display will stop running and start to playback the searched station.) Press and release the ⏭ or ⏮ repeatedly to fine tune if needed.
4.Repeat procedure 3 until the desired radio station was found.
5.Adjust the volume to the desiredd level by pressing VOL+/AL 1 or VOL–/AL 2 Button.
6.To power off (Standby mode) the unit, press and hold the POWER/FUNC Button until "OFF" appear on the display then release the button.

ANTENNA:
The Antenna wire on the rear cabinet is for radio reception. If reception is weak, unwind and extend the wire or relocate the wire to improve the radio reception.

RADIO STATION PRESETTING
1.Received the desired radio station as the previous procedure.
2.Press the MEM/SET Button, "P XX" (XX is the last stored number of radio station) will appear on the display and "XX" will be blinking. Press the ⏭ or ⏮ Button repeatedly to select the desired location (P01 – P20) you want store to. Press the MEM/SET Button again to store.
3.Repeat the same procedure until all the desired radio stations were stored into the memory.
4.After settings, press the CH MODE Button to enter to Channel mode. "P XX" will appear on the display. Press the ⏭ or ⏮ Buttons repeatedly to select the desired stored radio station.

Notes:
- If AC/DC Adaptor has been unplugged from the wall outlet or (or batteries was consumed or uninstalled in battery operating mode), the preset radio stations will be deleted.
- The stored radio station only can be deleted by storing another new radio station.
- Total 20 radio stations can be stored in the memory list.
- To read the current radio frequency or channel number in radio mode, press the CH MODE Button repeatedly.

## BT (BLUETOOTH) PAIRING AND OPERATION

In first time use or re-pairing to new BT Device, pairing the unit to external

BT Device as follows:

1. Press the POWER/FUNC Button to turn on the unit.
2. Press the POWER/FUNC Button repeatedly until "bt" appears on the display.
3. Power on the external BT Device and enter to search mode. Start pairing as the on screen instructions on the external BT Device. (For details pairing procedures, please refer to the user's manual of your BT Device.)
4. When the external BT Device searched the unit, our model number "CMA 3542" will appear on the display of external BT Device.
5. Pairing code "0000" may need to enter.



Normal operation after pairing

1. Turn on the BT function of the external BT Device.
2. Press the POWER/FUNC Button to turn on the unit.
3. Press the POWER/FUNC Button repeatedly until "bt" appears on the display. Wait a few seconds until the unit paired to the external BT Device automatically. (When paired, a melody will heard from speakers) .
4. Plays the music in the connected BT Device as usual.
5. During playback:
   - Press the VOL (Volume) + or – Buttons to adjust volume level.
   - Press the ⏯ Button to pause; press again to resume normal playback.
   - Press the ⏮ / ⏭ Button to skip tracks.
6. To power off (Standby mode), press and hold the POWER/FUNC Button until "OFF" appear on the display then release the button.

## AUX IN

To listen to the music from the external audio device, iPhones, iPads or iPods as follows:
1.Connect the external audio device or iPods/iPhone by an audio connection cable with 3.5mm stereo plug on both ends (Cable not included).
2.Insert one end to the AUX Jack on the rear of unit. Insert the other end to the Phones Jack; Line Out Jack or AUX Out Jack on the external audio device or iPods.
3.Press the POWER/FUNC Button to turn on the unit.
4.Press the POWER/FUNC Button repeatedly until "AU" appears on the display.
5.Playback the music in the connected external audio device or iPods as usual.
6.Press VOL+ or VOL– Button on the unit (and the connected unit) to adjust volume level as desired.
7.To power off (Standby mode) the unit, press and hold the POWER/FUNC Button until "OFF" appear on the display, then release the button.

## ALARM SETTING

Alarm 1 setting:
1.Make sure the unit is in power off (standby) mode before setting.
2.Press and hold the VOL +/AL 1 Button until AL 1 indicator lit and Alarm 1 time appears on the display (The digit of hour will be blinking).
3.Press the ⏭ or ⏮ Buttons repeatedly to set the hour. (Make sure the PM Indicator on the display is light if the alarm 1 time is PM and not light if it is AM).
4.Press the VOL +/AL 1 Button again, the digit of minute will be blinking. Press the ⏭ or ⏮ Buttons repeatedly to set the minute.



5.Press the ⏭ or ⏮ Buttons repeatedly to set the wake up mode to buzz "b" (Buzz) or "F" (Radio) as desired.
6.Press the VOL +/AL 1 Button again, the volume level (two digits) of wake up sound will appears on the display. Press the ⏭ or ⏮ Buttons to set the volume level as desired.
7.Press the VOL +/AL 1 Button to save the settings and exit.

Alarm 2 setting:
Same as Alarm 1 settings above. But, press the VOL -/AL 2 Button instead of press the VOL +/AL 1 Button.

### IMPORTANT NOTE:
- Alarm will not operate when the unit is power on mode.
- If "F" (radio) was selected, select the desired radio station as previous procedure before activating alarm.

### SHUT OFF ALARM:
- When alarm goes off, press POWER/FUNC Button to turn it off. The alarm will rest for next day.
- To turn off the alarm completely (not reset for next day). After press the POWER/FUNC Button to turn off alarm, press the VOL +/AL 1 Button once, the AL 1 Indicator will turn off. (For Alarm 2, press the VOL -/AL Button).

### SNOOZE
The alarm can be temporarily turned off manually by pressing the SNOOZE/SLEEP/DIMMER Button; the alarm will turn back on automatically nine (9) minutes later. This feature can be repeated until POWER/FUNC Button was pressed.

### SLEEP
In the power on mode, press the SLEEP Button to activate the sleep function, SLEEP time will appears on the display. Press the SLEEP Button repeatedly to set the sleep timer to 10-90 minutes as desired.
To turn off the unit before sleep timer time up, press and hold the POWER/FUNC Button until "OFF" appear on the display.

### DIMMER
When the unit is in standby mode. Press the SNOOZE/SLEEP/DIMMER to adjust the LED display brightness level to high or low level.

### Protect Your Furniture:
This model is equipped with non-skid rubber 'feet' to prevent the product from moving when you operate the controls. These 'feet' are made from non-migrating rubber material specially formulated to avoid leaving any marks or stains on your furniture. However certain types of oil based furniture polishes, wood preservatives, or cleaning sprays may cause the rubber 'feet' to soften, and leave marks or a rubber residue on the furniture. To prevent any damage to your furniture we strongly recommend that you purchase small self-adhesive felt pads, available at hardware stores and home improvement centers everywhere, and apply these pads to the bottom of the rubber 'feet' before you place the product on fine wooden furniture.