CRAIG®
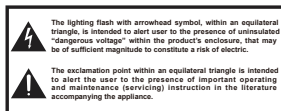
Dual Alarm Clock Radio with

Bluetooth Wireless Technology

Owner's Manual

PLEASE READ BEFORE OPERATING THIS EQUIPMENT.

Model: CMA3542

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.

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.
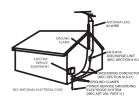
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LOCATION OF CONTROLS

FRONT VIEW
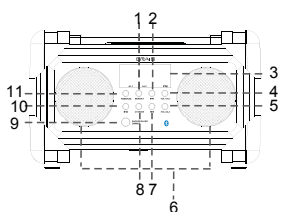
REAR VIEW
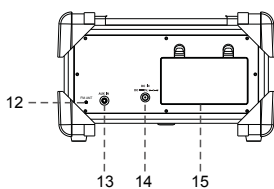
1. MEM/SET (Memory/Set) Button
2. ▶▶| Button
3. LED Display
4. VOL +/AL 1 (Volume +/Alarm 1) Button
5. VOL -/AL 2 (Volume -/Alarm 2) Button
6. Speakers
7. |◀◀ Button
8. CH MODE (Channel Mode) Button

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

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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; ⊖–C–⊕ 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.

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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.

1. Avoid operating your unit under direct sunlight or in hot, humid or dusty places.
2. Keep your unit away from heating appliances and sources of electrical noise such as fluorescent lamps or motors.
3. For better Clock Display clarity, avoid operating the unit under direct sunlight or in strong room illumination.
4. Unplug the unit from the electrical power outlet immediately in case of malfunction.

CLEANING THE UNIT

● To prevent fire or shock hazard, disconnect your unit from the AC power source when cleaning.
● The finish on the unit may be cleaned with a dust cloth and cared for as other furniture, Use caution when cleaning and wiping the plastic parts.
● If the cabinet becomes dusty wipe it with a soft dry dust cloth. Do not use any wax or polish sprays on the cabinet.
● If the front panel becomes dirty or smudged with fingerprints it may be cleaned with a soft cloth slightly dampened with a mild soap and water solution. Never use abrasive cloths or polishes as these will damage the finish of your unit.

CAUTION: Never allow any water or other liquids to get inside the unit while cleaning.

If you experience difficulties in the use of the unit, please check the followings:

Symptom	Possible Problem	Solution
Unit not work with AC/DC Adaptor	AC/DC adaptor is not plugged into the wall outlet or the other end of the adaptor is not plugged in the DC IN Jack on the rear of the unit	Plug the AC/DC adaptor into the wall outlet and plug the other end to the DC IN Jack on the rear of the unit
	Unit not work with batteries Batteries were consumed	Replace by new batteries
	DC Plug form AC/DC Adaptor was inserted into the DC IN Jack	Unplug the DC Plug from the DC IN Jack
The external audio device does not respond to the unit	The unit is set to the wrong mode	Set the unit to AUX IN mode
	Sound output level of the connected external device weak	Increase the volume level
Weak FM reception	FM antenna is not fully extended	Fully extend and relocate the antenna for best reception
Sound is distorted	Volume level set too high	Decrease the volume level
	The audio level of the connect external audio device too loud or bass set to high	Reduce the volume level
No sound from Bluetooth source	The unit is set to the wrong mode	Set the unit to Bluetooth mode
	BT Device too far from the unit	Place the BT Device close to the unit

Power Source: DC⎓ 9V, 6 x AA size batteries (Not Included), Or
DC⎓ 5V; 2A; ⊖‒◖‒⊕ through the DC IN jack
Audio output   2 x 2W
Radio Frequency: 87.5-108 MHz
Effective distance of BT: Approx. 32 Feet

Accessories

1 x User's Manual

1 x AC/DC Adaptor
(Input: AC 100-240V~, 50/60 Hz, 0.5A;
Output: DC ⎓ 5V; 2A, ⊖‒◖‒⊕ center Positive)

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE