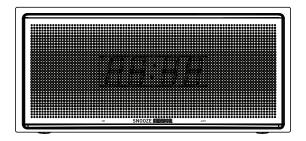


# Digital AM/FM Alarm Clock Radio with Touch-Sensitive Snooze



# INSTRUCTION MANUAL

Please read this manual carefully before operation

# **PRECAUTIONS**



### CAUTION

WARNING: SHOCK HAZARD, DO NOT OPEN,
AVIS: RISQUE DE CHOC ELECTRIQUE.



CAUTION: TO REDUCE THE RISK OF FIRE AND ELECTRIC SHOCK, DO NOT REMOVE THE COVER (OR BACK) OF THE UNIT. REFER SERVICING ONLY TO OUGLI LIFTED SERVICE PERSONNE!



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.



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

For	Cust	tomer	Use.
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Enter below the serial number that is located on the unit. Retain this information for future reference.

Model No.	CR-A129

Serial No.

#### WARNING:

To prevent fire or shock hazard, do not expose this device to rain or moisture. Dangerous high voltage is present inside the enclosure. Do not open the cabinet.

#### CAUTION:

To prevent electric shock, match wide blade of plug to wide slot of outlet and fully insert.



For recycling or disposal information about this product, please contact your local authorities or the Electronics Industries Alliance: www.eiae.org.

# **IMPORTANT SAFETY INSTRUCTIONS**

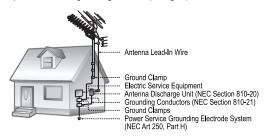
- Read Instructions: All the safety and operating instructions should be read before the product is operated.
- Retain Instructions: The safety and operating instructions should be retained for future reference.
- Heed Warnings: All warnings on the product and in the operating instructions should be adhered to.
- 4. Follow Instructions: All operating and usage instructions should be followed.
- 5. **Cleaning:** Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- Attachments: Use only attachments recommended by the manufacturer. Use of other attachments may be hazardous.
- Water and Moisture: Do not use this product near water (e.g., near a bath tub, washbowl, kitchen sink, laundry tub, in wet basements, or near a swimming pool and the like).
- 8. Accessories: Do not place this product on an unstable cart, stand, tripod, bracket, or table. Use only with carts, stands, tripods, brackets, or tables recommended by the manufacturer or sold with the product. Any mounting of the product should follow the manufacturer's instructions and should use a mounting accessory recommended by the manufacturer.



- A product and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the product and cart combination to overturn.
- 10. Ventilation: Slots and openings in the cabinet are provided for ventilation to ensure reliable operation of the product and to protect it from overheating. These openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. 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 instructions have been adhered to.
- 11. Power Sources: This product should be operated only from the type of power source indicated on the rating label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power or other sources, refer to the operating instructions.
- 12. Grounding or Polarization: This product may be equipped with a polarized alternating-current line plug that has one blade wider than the other. This plug will only fit into the power outlet in one direction. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the direction of the plug. If the plug should still fail to fit, contact an electrician to replace the obsolete outlet. Do not defeat the safety purpose of the polarized plug.

# IMPORTANT SAFETY INSTRUCTIONS

- 13. Power-Cord Protection: Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and at the point which they exit from the product.
- 14. Protective Attachment Plug: The product may be equipped with an attachment plug with overload protection. This is a safety feature. See the operating instructions for replacement or directions to reset the protective device. If replacement of the plug is required, be sure the service technician has used a replacement plug that has the same overload protection as the original plug as specified by the manufacturer.
- 15. 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. Article 810 of the National Electrical Code, ANS/NFPA 70 provides information with regard to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna-discharge unit, size of grounding conductors, location of antenna-discharge unit, connection to grounding electrodes, and requirements for the grounding electrode (see figure).



- 16. Lightning: For added protection for this product, unplug it from the wall outlet and disconnect the antenna or cable system during a lightning storm or when it is left unattended and unused for long periods of time. This will prevent damage to the product due to lightning or power-line surges.
- 17. 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.

# **IMPORTANT SAFETY INSTRUCTIONS**

- Overloading: Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.
- 19. Object and Liquid Entry: Never push objects of any kind into this product through openings as they may touch dangerous voltage points or shout-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.
- Servicing: 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. Damage Requiring Service: Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions: a) when the power-supply or plug is damaged; b) if liquid has been spilled or if 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 improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation; e) if the product has been dropped or damaged in any way; f) when the product exhibits a distinct change in performance—this indicates a need for service.
- 22. Replacement Parts: When replacement parts are required, be sure that your service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.
- 23. Safety Check: Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to ensure that the product is in proper operating condition.
- 24. Wall or Ceiling Mounting: The product should be mounted to a wall or ceiling only as recommended by the manufacturer.
- 25. Heat: The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.

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# **FEATURES**

Thank you for purchasing a COBY CR-A129. Please read through this manual carefully in order to have a better understanding of the performance and features of your alarm clock radio.

- + Front-panel grill functions as a touch-sensitive snooze sensor
- → Digital Green LED Time Display
- → Alarm Clock with Snooze/Sleep Function
- → Wake to Music or Buzzer
- + AM/FM Radio
- + 3.5mm Audio Line-In Jack

# **GETTING STARTED**

# CR-A129 at a Glance

# **Top View**

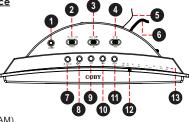
- Audio Line-In (Auxiliary Jack)
- 2. Power Switch (On, Off, Auto)
- 3. Alarm Mode Switch (Buzz, Radio)
- 4. Band Switch (FM, AM)
- 5. FM Antenna
- 6 AC Power Cord
- 7. Alarm Set / Off
- 8 Time Set
- 9 Hour
- 10. Minutes
- 11. Sleep
- 12. Radio Tuning Indicator
- 13. Radio Frequency Band

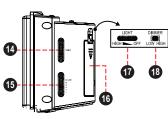
#### Left View

- 14. Radio Tuning Dial
- 15. Volume Level Dial

### **Rear View**

- 16. Battery Backup Compartment
- 17. Light Dial
- 18. Dimmer Switch (Low, High)





# **GETTING STARTED**

#### **Power Connection**

#### AC Power

This unit runs on AC 120V power.

Plug the AC Power Cord into a 120V household electrical wall outlet.



Do not connect the power plug to a power outlet other than that which is indicated here or on the label as this may result in the risk of fire or electric shock.

Do not handle the power plug with wet hands. Doing so may cause electric shock.

### **Battery Backup**

The battery backup function maintains the clock time should the AC power be interrupted. When power is restored, the correct time will be displayed.

Connect one 9-volt battery (not included) to the battery terminals in the battery compartment.



The time will not be displayed nor will any functions be available during power failure.

# **CLOCK/ALARM MODE**

### Setting the Clock Time

- To change the clock hour: while holding the TIME SET button, press the HOUR button.
  - ♦ The PM indicator on the display will light for "PM" hours.
- To change the clock minutes: while holding the TIME SET button, press the MIN button.

#### Setting the Alarm Time

- To change the alarm hour: while holding the ALARM SET button, press the HOUR button.
  - ♦ The PM indicator on the display will light for "PM" hours.
- To change the alarm minutes: while holding the ALARM SET button, press the MIN button.

## Setting the Alarm Mode

You can set the alarm to wake to the radio or to a buzzer.

- To wake to radio, set the ALARM MODE switch to the "Radio" position.
- To wake to a buzzer, set the ALARM MODE switch to the "Buzzer" position.

## Turning the Alarm On/Off

When the alarm is turned on, an alert will sound for 1 hour and 59 minutes at the preset Alarm Time.

- + To turn the alarm on, set the POWER switch to the "Auto" position (the Auto indicator on the display will light).
- To turn the alarm off for the day, press the ALARM SET / OFF button. The alarm will be reset for the next day.
- To turn the alarm off completely, set the POWER switch to the "Off" position.

# **CLOCK/ALARM MODE**

#### **Snooze Function**

When the alarm sounds, you can turn the alarm off temporarily for 9 minutes.

The entire front grill of the unit functions as the Snooze Sensor.

- Touch the front grill (Snooze Sensor) of the unit when the alarm sounds. The alarm will resume automatically after 9 minutes.
  - ♦ You may continue to activate the snooze function for one hour.
  - To turn the alarm off, you may press the ALARM SET/OFF button.

#### Setting the Sleep Timer

The sleep timer allows you to go to sleep to music. The radio will turn itself off automatically at the end of the timer. To set the sleep timer:

- → Press SLEEP. The display will show "0:59" to indicate that the radio will turn off automatically after 59 minutes.
- + Hold SLEEP and press MINUTE to shorten the sleep timer.
- To turn off the radio before the sleep timer has elapsed, touch the front grill (Snooze Sensor).

# **RADIO MODE**

### **Basic Operation**

- 1. Set the POWER switch to the "On" position to turn the player on.
- 2. Set the BAND switch to:
  - ♦ AM: Listen to AM broadcasts.
  - ♦ FM: Listen to FM broadcasts.

### **Tuning**

- Turn the Radio Tuning Dial to change the station frequency.
  - The current station is displayed by the Radio Tuning Indicator/ Radio Frequency Band.

### Reception

- For FM broadcasts, extend the FM antenna fully and adjust its position for best reception.
- + For AM broadcasts, the unit should be positioned for best signal strength (the AM antenna is built into the unit).

# **AUXILIARY MODE**

Auxiliary (Aux) mode allows you to play any audio device (e.g., MP3, CD, cassette player, etc.) through your CR-A129 radio.

### **Basic Operation**

- Use a 3.5mm male-to-male audio cable to connect the Headphone jack of an audio device to the CR-A129 Audio Line-In jack.
  - The CR-A129 sound output will be replaced by the external audio source once the cable connection is made. The CR-A129 sound output will resume once the cable is disconnected.
- 2. Start playback on the external audio device.
  - If the alarm turns on during auxiliary mode playback, the external audio output will be replaced by the alarm. Turn the alarm off to return to auxiliary mode playback.



You must use the external audio device to control playback

To avoid distortion, do not set the volume from the external audio device to very high levels.

# **TROUBLESHOOTING**

If you have a problem with this device, please read the troubleshooting guide below and check our website at <a href="www.cobyusa.com">www.cobyusa.com</a> for Frequently Asked Questions (FAQs) and firmware updates. If these resources do not resolve the problem, please contact Technical Support.

### **COBY Electronics Technical Support**

Address: 56-65 Rust St.

Maspeth, NY 11378

Hours: 8:30 AM-11:00 PM EST, seven days a week

Phone: 800-681-2629 or 718-416-3197

Email: techsupport@cobyusa.com

Web: www.cobyusa.com

### There is no power to the device.

+ Ensure that the power cord is securely connected to the unit and the proper wall outlet.

#### There is no sound.

- → Try adjusting the volume.
- + Ensure that nothing is connected to the AUDIO IN jack.

## The sound is distorted.

- The unit may be positioned too closely to a large appliance (e.g., a TV or refrigerator). If possible, turn the appliance off or move the unit to another location.
- Ensure that the radio is in broadcast reception range.
- Decrease the volume level.

# **SPECIFICATIONS**

Power Supply AC 120V 60Hz

5W

Tuning System AM: 530 - 1710kHz

FM: 88 - 108MHz

Audio Output Stereo Speakers (x2)

Audio Input 3.5mm Aux Line-In

Output Power 500mW

Speaker Impedance 16Ω x 2

Operating Conditions Humidity: 50 - 90%

Temperature: 50 - 113°F

Specifications and manual are subject to change without notice.

# **COBY Electronics Corp.**

56-65 Rust Street Maspeth, NY 11378

www.cobyusa.com www.ecoby.com