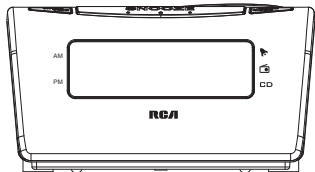


**RCA**

user manual  
guide de l'utilisateur  
manual de usuario

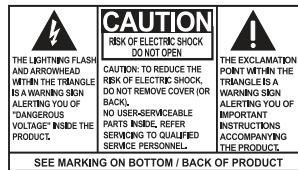
RC5610

**EN/F/E**

It is important to read this user manual prior to using your new product for the first time.

*Nous vous recommandons de lire ce manuel d'instructions avant d'utiliser votre nouveau produit pour la première fois.*

*Es importante leer este manual antes de usar por vez primera su equipo.*

**English**

**WARNING:** TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

Some of the following information may not apply to your particular product; however, as with any electronic product, precautions should be observed during handling and use.

- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 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.

- Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- 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.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- 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.



Portable Cart Warning

**ADDITIONAL SAFETY INFORMATION**

- Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus.
- Always leave sufficient space

**IMPORTANT SAFETY INSTRUCTIONS**

PLEASE READ AND SAVE THIS FOR FUTURE REFERENCE

around the product for ventilation. Do not place product in or on a bed, rug, in a bookcase or cabinet that may prevent air flow through vent openings.

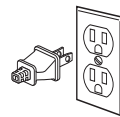
- Do not place lighted candles, cigarettes, cigars, etc. on the product.
- Connect power cord only to AC power source as marked on the product.
- Care should be taken so that objects do not fall into the product.
- Do not attempt to disassemble the cabinet. This product does not contain customer serviceable components.
- The marking information is located at the bottom of apparatus.
- To be completely disconnect the power input, the mains plug of apparatus shall be disconnected from the mains.
- Mains plug is a disconnect device. The mains plug should not be obstructed OR should be easily accessed during intended use.
- The ventilation should not be impeded by covering the ventilation openings with items such as newspaper, table-cloths, curtains etc.
- No naked flame sources, such as lighted candle, should be placed on the apparatus.
- Attention should be drawn to the environmental aspects of battery disposal.
- The use of apparatus in moderate climates.



This is class II equipment designed with double or reinforced insulation so it does not require a safety connection to electrical earth (US: ground).

**Plugging in for power**

AC OUTLET POWER SUPPLY:  
120 V ~ 60 Hz



The AC power plug is polarized (one blade is wider than the other) and only fits into AC power outlets one way. If the plug will not go into the

outlet completely, turn the plug over and try to insert it the other way. If it still does not fit, contact a qualified electrician to change the outlet, or use a different one. Do not attempt to bypass this safety feature.

**Important battery precautions**

- Any battery may present a risk of fire, explosion, or chemical burn if abused. Do not try to charge a battery that is not intended to be recharged, do not incinerate, and do not puncture.
- Non-rechargeable batteries, such as alkaline batteries, may leak if left in your product for a long period of time. Remove the batteries from the product if you are not going to use it for a month or more.
- If your product uses more than one battery, do not mix types and make sure they are inserted

correctly. Mixing types or inserting incorrectly may cause them to leak.

- Discard any leaky or deformed battery immediately. They may cause skin burns or other personal injury.
- Please help to protect the environment by recycling or disposing of batteries according to federal, state, and local regulations.

**WARNING:** The battery (battery or batteries or battery pack) shall not be exposed to excessive heat such as sunshine, fire or the like.

**Ecology**

Help protect the environment - we recommend that you dispose of used batteries by putting them into specially designed receptacles.

**CAUTION!** CD and DVD products utilize a laser. Do not try to open the product. Refer all servicing to qualified service personnel.

**Electrical power information**

Power Supply: 120 V ~ 60 Hz  
Power Consumption: 10 Watts

This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

## FCC information

### FCC Information

**Note:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of 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.

Changes or modifications not expressly approved by Audiovox could void the user's authority to operate the equipment.

## Before you begin

**Refer to the Clock section for instructions on properly setting the Clock.**

### Battery back-up operation

- This clock radio is equipped with a timekeeping system that is powered with a 9-volt battery (not included). The power failure protection circuit will not operate unless battery is installed.
- When normal household power is interrupted, or AC line cord is unplugged, the battery will power the clock radio to keep track of time and alarm settings programmed into memory.
- When battery backup is operating during a power interruption, the clock display will not light, however the alarm will function at the set time as long as the remaining battery power is adequate.
- Normal operation will resume after AC power is restored so you will not have to reset the time or the alarm.

Note: It is recommended to replace the battery at least once per year even if no power failures have occurred.

#### Install battery as follow:

1. Remove battery compartment door (located at the bottom of the radio) by applying thumb pressure to the tab on battery door and

then lift the door out and off the cabinet.

2. Connect a 9-volt battery (not supplied) to the connector plug.
3. Replace the compartment door.

It is recommended to plug the unit for AC power while replacing battery to avoid the loss of clock and wake time/mode settings.

### Power failure indicator

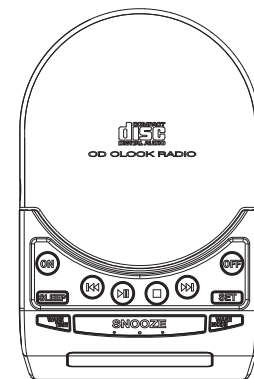
If back-up battery has been removed or is too weak while AC power is disconnected, the time and alarm settings will be lost. After AC power is restored (reconnected), the Digital Display will blink to indicate that power was interrupted and you should readjust the time and alarm settings.

Alkaline (NEDA 1604A/IEC 6LR61) battery is recommended. Carbon-zinc battery may be used but timekeeping duration will be substantially reduced.

Timekeeping duration for a fresh alkaline battery is approximately 8 hours (if alarm is not operated) which should take care of short, nuisance-type AC power failures. To preserve battery life, the unit should remain plugged into an AC outlet. As the battery gets older, its voltage drops and the timekeeping duration will be shorter. Be sure to replace the battery periodically. Battery should be removed if the unit will be stored for more than one month. A leaky battery can badly damage the clock radio.

## General controls

### Top view



**ON** – turns on the radio; selects the radio from other modes

**OFF** – turns off the unit; turns off the wake function and sleep mode

**◀▶** – sets clock time or wake time; skips to previous or next CD track during CD playback

■ – stops CD playback

**▶▶** – turns on the unit from CD mode; pauses or resumes CD playback

**SLEEP** – activates the Sleep function

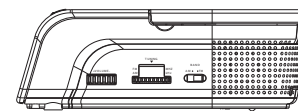
**SET** – activates clock time setting mode

**WAKE TIME** – activates wake time setting mode; checks current wake time

**WAKE MODE** – activates wake function and changes wake mode

**SNOOZE** – turns off the wake function temporarily; cancels the sleep function

### Right view



**TUNING** – selects radio frequency

**BAND AM/FM** – selects radio band

+ **VOLUME** – adjusts volume

## Clock

### Setting clock

1. Press **SET** once. The current clock time flashes on the display.
2. Press **◀▶** to set the clock time. The time decrements or increments will change at a faster rate when you press and hold the buttons. AM or PM indicator also lights beside the time on the display.
3. When finished, wait for about 5 seconds or press **SET** to exit clock setting mode.



## Radio

### Switching on

Press **ON** to turn on the radio.

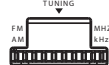
### Switching band

Slide the **BAND AM/FM** switch on the right of the unit to select AM or FM band.



### Tuning radio

Rotate the **TUNING** dial on the right of the unit to select radio frequency.



### Antennas

**AM Antenna** – A built-in ferrite rod antenna eliminates the need for an outside antenna for AM reception. Rotating the unit slightly may improve reception of distant AM stations.

**FM Antenna** – This unit is equipped with an FM antenna at the back. Uncoil the antenna to its full length for best reception. Tape the end of the antenna onto the wall if possible to improve reception.

**Built-In AFC** – The Built In Automatic Frequency Control (AFC) works only on FM. It helps to reduce drift on FM reception and keeps the radio locked in on the FM station to which it is tuned.

When tuning in FM stations, you may notice that the station you are tuning can be well-tuned on two or three nearby points on the dial. Always tune carefully at the loudest and clearest point.

## CD player

### Listening to CD

1. Lift open the CD compartment door.



2. Insert a disc and close the door.
3. Press **▶▶** to select CD mode and start CD playback. Press **▶▶** to pause playback and press again to resume.
4. Adjust volume to your desired level.
5. Press **◀◀** to return to beginning of current track or press **◀◀** a second time to go back to the previous track. Press **▶▶** to skip to next track. Press and hold to search through a track.
6. Press **■** to stop playback.
7. Press **ON** to listen to the radio or **OFF** to turn off the unit.



- If disc is paused for more than 5 minutes, the CD player will resume to stop mode automatically.
- If disc is stopped in the CD mode for more than 30 minutes without further operations, the unit will turn off automatically.

## Wake function

### Setting wake time

1. Press **WAKE TIME** once. The current wake time flashes on the display.
2. Press **◀◀** or **▶▶** to set the wake time. The time decrements or increments will change at a faster rate when you press and hold the buttons. AM or PM indicator also lights beside the time on the display.
3. When finished, wait for about 5 seconds or press **WAKE TIME** to exit wake time setting mode. The Wake to Alarm mode will be automatically activated.

### Selecting wake source

1. If your desired wake source is radio or CD:
  - Wake to Radio – select an AM or FM station (see Radio directions).
  - Wake to CD – insert a CD in the CD compartment.
2. Set a wake time (see Setting Wake Time directions).
3. Press **WAKE MODE** repeatedly to select a wake source. The indicator will light next to the the wake source icons on the right of the display to indicate the currently selected wake source:



- ☀ — wake by alarm
- 📻 — wake by radio
- CD — wake by CD

- Once the wake source is selected, the wake function will be activated at the set wake time.

### Checking wake time

Press **WAKE TIME** to show the current wake time which flashes briefly on the display.

### Turning off alarm

**To silence the alarm momentarily:**

- Press **SNOOZE** or any one of the SmartSnooze™ buttons (**◀◀**, **▶▶**, **■** or **▶▶**). This operation allows extra sleep time when the alarm sounds. The alarm will sound again when the snooze period (9 minutes) is over. (Read "SmartSnooze™")

**Stop the wake function:**

Press **OFF**. The alarm will activate again at the same time on the following day.

**Cancel the wake function completely:**

Press **WAKE MODE** repeatedly until no indicator lights next to the wake source icons.

### SmartSnooze™

- SmartSnooze™ buttons include: **◀◀**, **▶▶**, **■** or **▶▶**
- The snooze period is fixed and cannot be changed.

## Sleep function

You can set the duration (up to 90 minutes) before the radio or CD player turns off automatically.

1. Press **SLEEP** repeatedly to select a duration (90, 80, 70, 60, 50, 40, 30, 20, 10 min or OFF) before the radio or CD player turns off automatically.
- The default sleep time is 60 minutes.
- By default, the radio will be switched on once **SLEEP** is pressed. You may change source to the CD player by pressing **▶▶** if a disc is loaded.
2. To check the remaining duration before the unit turns off, press **SLEEP** once.
3. To cancel the sleep function, press **SNOOZE** or **OFF**.

Note that the Alarm mode is not affected by the volume control. If



you set the SLEEP function with a low volume setting for the Radio before going to bed, it is advisable to use Wake to Alarm mode to wake you up since the Alarm will be at a louder volume setting than the Radio mode.

## Warranty information

### 12 Month Limited Warranty Applies to RCA Clock Radios

AUDIOVOX ACCESSORIES CORP. (the Company) warrants to the original retail purchaser of this product that should this product or any part thereof, under normal use and conditions, be proven defective in material or workmanship within 12 months from the date of original purchase, such defect(s) will be repaired or replaced with reconditioned product (at the Company's option) without charge for parts and repair labor.

To obtain repair or replacement within the terms of this Warranty, the product is to be delivered with proof of warranty coverage (e.g. dated bill of sale), specification of defect(s), transportation prepaid, to the Company at the address shown below.

This Warranty does not extend to the elimination of externally generated static or noise, to correction of antenna problems, loss/interruptions of broadcast or internet service, to costs incurred for installation, removal or reinstallation of product, to corruptions caused by computer viruses, spyware or other malware, to loss of media, files, data or content, or to damage to tapes, discs, removable memory devices or cards, speakers, accessories, computers, computer peripherals, other media players, home networks or vehicle electrical systems.

This Warranty does not apply to any product or part thereof which, in the

opinion of the Company, has suffered or been damaged through alteration, improper installation, mishandling, misuse, neglect, accident, or by removal or defacement of the factory serial number/bar code label(s). THE EXTENT OF THE COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT, SHALL THE COMPANY'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY PURCHASER FOR THE PRODUCT.

This Warranty is in lieu of all other express warranties or liabilities. ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, SHALL BE LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY. ANY ACTION FOR BREACH OF ANY WARRANTY HEREUNDER INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY MUST BE BROUGHT WITHIN A PERIOD OF 24 MONTHS FROM DATE OF ORIGINAL PURCHASE. IN NO CASE SHALL THE COMPANY BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY. No person or representative is authorized to assume for the Company any liability other than expressed herein in connection with the sale of this product.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damage so the above limitations or exclusions may not apply to you. This Warranty gives

you specific legal rights and you may also have other rights which vary from state to state.

### Recommendations before returning your product for a warranty claim:

- Properly pack your unit. Include any remotes, memory cards, cables, etc. which were originally provided with the product. However DO NOT return any removable batteries, even if batteries were included with the original purchase. We recommend using the original carton and packing materials. Ship to the address shown below.
- Note that product will be returned with factory default settings. Consumer will be responsible to restore any personal preference settings.

**Audiovox Electronics Corp.**  
**Attn: Service Department.**  
**150 Marcus Blvd.**  
**Hauppauge N.Y. 11788**

1-800-645-4994

For Canada Customers, please ship to:  
 Audiovox Return Centre  
 c/o Genco  
 6685 Kennedy Road,  
 Unit#3, Door 16,  
 Mississauga, Ontario  
 L5T 3A5