

**RCA**user manual  
guide de l'utilisateur

RC140



EN/F

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.*

## FCC Information

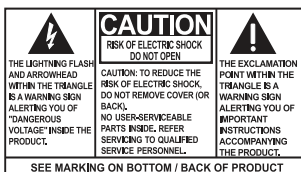
**Note:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate 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.

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.



**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.



Portable Cart Warning

- 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

# IMPORTANT SAFETY INSTRUCTIONS

PLEASE READ AND SAVE THIS FOR FUTURE REFERENCE

exposed to rain or moisture, does not operate normally, or has been dropped.

## 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 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

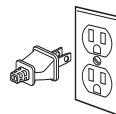
- impeded by covering the ventilation openings with items such as newspaper, table-cloths, curtains etc.
- No naked flame sources, such as lighted candle, should be placed on the apparatus.
- Attention should be drawn to the environmental aspects of battery disposal.
- The use of apparatus in moderate 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.

## Before you begin

### Plugging in for power

AC OUTLET POWER SUPPLY: 120V~60Hz

Refer to the Clock section for instructions on properly setting the Clock using the Automatic Time Set feature.

### Battery back-up operation

- This clock radio is equipped with a memory holding system that is powered with 2 "AA" batteries (included and installed). The power failure protection circuit will not operate unless batteries are installed.
- When normal household power is interrupted, or AC line cord is unplugged, the batteries 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 batteries at least once per year even if no power failures have occurred.

### To replace batteries:

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. Insert 2 AA batteries (included).
3. Replace the compartment door.

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

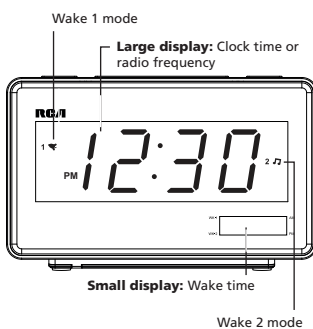


### Power failure indicator

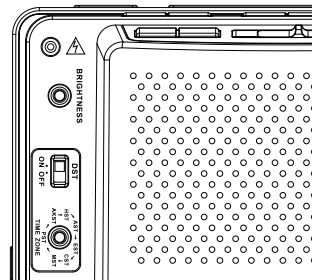
If back-up batteries have been removed or are too weak and AC power is disconnected for a short period of time, the time and alarm settings will be lost. After AC power is restored (reconnected), the Digital Display will blink to indicate that power was interrupted and you should readjust the time and alarm settings.

## General controls

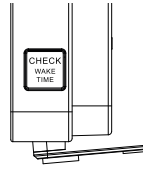
### Front view



### Back view



### Right view



**CHECK WAKE TIME** – check the currently set wake time.

**BRIGHTNESS** – select display brightness (high or low).

**DST** – turn daylight saving function on or off.

**TIME ZONE** – press repeatedly to select a time zone

## 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.

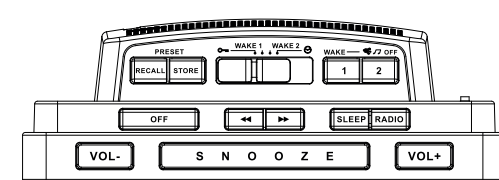
## Ecology

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

## Electrical power information

Power Supply: 120 V ~ 60 Hz  
Power Consumption: 5 Watts

### Top view



**-VOLUME+** – adjust volume.

**SNOOZE** – enter snooze mode where the alarm will quiet but sound again once the snooze period is over.

**OFF** – turn off the unit.

**◀** – search radio frequencies, set clock time or wake time (decrease value).

**▶** – search radio frequencies, set clock time or wake time (increase value).

**SLEEP** – activate sleep function.

**RADIO** – turn on the radio and select between AM and FM bands.

**☞/WAKE1/WAKE2/☹** – slide switch to set Lock, Wake 1, Wake 2 and clock time.

**RECALL** – recall a stored radio station

**STORE** – store a radio station

**WAKE** – ☞ OFF 1 or 2 – activate and set wake function.

## Clock

### Automatic time set

You do not have to set the clock time as a built-in automatic time set system is equipped in this clock powered by 2 AA batteries (included and installed).

### To set the clock time correctly:

#### 1. Plug for power

- Insert the plug of the unit into an AC power outlet.



#### 2. Select daylight saving

- Slide the **DST** switch at the back of the unit to turn on/off in areas currently observing / not observing Daylight Savings Time.



#### 3. Select your time zone

- Press **TIME ZONE** repeatedly at the back of the unit to turn on/off in areas currently observing / not observing Daylight Savings Time. The default time zone is Eastern (EST) (refer to the maps on the right).



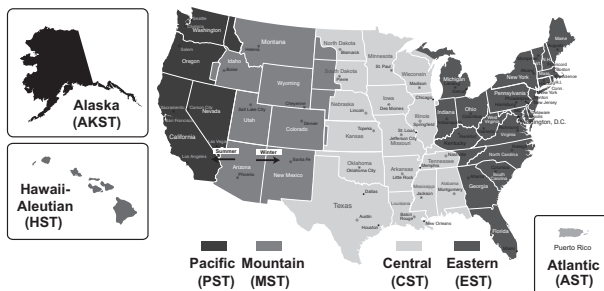
Your clock is now set and ready for use.

**WARNING:** Do not change these button settings during the Clock or Alarm Set mode.

### Setting clock manually

- Slide the switch **WAKE1/WAKE2** on the top of the unit to clock position.
- Press **◀/▶** to set the clock time. The time decrements or increments will change at a faster rate when you press and hold the buttons.
- The ":" between hour and minute time flashes when you are setting the time. AM or PM icon will also show beside the time.
- Slide the switch **WAKE1/WAKE2** on the top of the unit to lock position when finished.

### US time zones



### Canadian time zones



## Radio

### Selecting radio mode

Press **RADIO** to switch on radio.

### Switching band

Press **RADIO** repeatedly to select FM or AM band.

### Tuning the radio

Press **◀/▶** to adjust the radio frequency that shows on the large display.

Before adjusting the radio frequency, slide the switch **WAKE1/WAKE2** to avoid changing clock or alarm settings.



### 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.

### 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.

### Station presets

To store a station as preset:

- Tune to a radio station.
- Press **STORE**.
- An available preset location (e.g. P1) shows on the display.
- Press and hold **◀/▶** (or **RECALL**) to select a desired preset location (P1 - P10).
- Press **STORE**.
- The corresponding preset location will stop flashing as confirmation.
- You can save up to 10 preset stations.

To recall a preset station:

- In radio mode, press **RECALL**.
- The existing preset station number shows on the display.
- Press **◀/▶** (or **RECALL**) to select a desired preset station.

## Wake function

### Setting wake time

This unit allows two wake times to be set.

- Slide the switch **WAKE1/WAKE2** on the top of the unit to **WAKE 1** or **WAKE 2** position.
- Press **◀/▶** to set the respective wake time. The time decrements or increments will follow by a faster rate when you press and hold the buttons.
- The wake time, corresponding wake timer indicator (**WK-1** for **WAKE 1** and **WK-2** for **WAKE 2**) and AM/PM time indicator flash on the small display.
- Slide the switch **WAKE1/WAKE2** on the top of the unit to lock position when finished.

- Wake 1 by alarm
- Wake 1 by radio
- Wake 2 by alarm
- Wake 2 by radio

- The unit is equipped with GRAD-U-WAKE. The alarm tone volume will increase gradually to its maximum in about 30 to 45 seconds.

### Checking wake time

- Press **CHECK WAKE TIME** repeatedly to show the currently set wake time 1 and 2.
- The wake time, corresponding wake timer indicator (**WK-1** for **WAKE 1** and **WK-2** for **WAKE 2**) and AM/PM time indicator show on the small display.
- If corresponding wake function is not activated, **OFF** shows on the small display.

### Selecting wake source

You may choose to wake to radio or alarm sound.

- Select an AM or FM station (see directions on "Radio").
- Set a wake time (see Setting Wake Time directions).
- Press **WAKE - OFF 1** or **2** repeatedly on the top of the unit to select a wake mode.
- A corresponding icon lights on the large display.

## Wake function

### Turning off the wake alarm or radio

#### To silence the wake function momentarily:

To turn off the wake function, press **SNOOZE** on the top of the unit. The wake alarm or radio will be switched off temporarily. The alarm or radio will be on again when the snooze period (default: 9 minutes) is over. (read "SmartSnooze™")

#### To turn off the wake alarm or radio:

Press **OFF**. The wake alarm or radio will activate again the next day unless you switch off the Wake function.

#### To disable the wake function completely:

Press **WAKE - OFF 1** or **2** repeatedly on the top of the unit until no wake mode icon (1, 2 or 2) shows on the large display.

### SmartSnooze™

This operation allows extra sleep time when the alarm sounds. The alarm will be silenced by pressing **SNOOZE** and **VOL+/-** until the snooze period is over. Snooze function can be used repeatedly up to 60 minutes. After this, the wake function will turn off until the next day.

#### To set the "quiet" period with Snooze:

- Press and hold **SNOOZE** in clock mode, radio mode, clock setting mode or alarm setting mode.
- Press **◀/▶** to set the quiet period that shows on the large display.
- The Snooze Period range can be from 1 to 30 minutes. (default: 9 minutes).
- Release **SNOOZE** to save setting.

SmartSnooze™ is only available when **WAKE1/WAKE2** is at the lock position.



## Sleep function

In sleep mode, you can set the duration (up to 90 minutes) before the radio turn off automatically.

#### To set the sleep mode:

- Press **SLEEP** repeatedly to cycle among the sleep times available (90min, 60min, 30min, 15min and OFF. 90min is the default setting) on the large display.
- The radio will be switched on.

#### To check the remaining time in sleep mode:

- Press and hold **SLEEP** to check the remaining sleep time on the large display.

#### To cancel the sleep mode:

- If you decide to turn off the unit sooner, press **SNOOZE** or **OFF**.

## Brightness control

Press **BRIGHTNESS** switch on the back of the unit to **Hi** (high) or **Lo** (low) position to adjust the brightness of all the displays at the front of the unit.

## 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

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