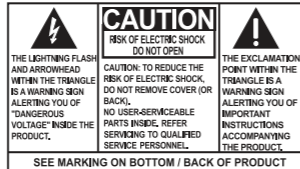


**RCA**user manual  
guide de l'utilisateur

RC107

# IMPORTANT SAFETY INSTRUCTIONS

PLEASE READ AND SAVE THIS FOR FUTURE REFERENCE



**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



Portable Cart Warning

not operate normally, or has been dropped.

## ADDITIONAL SAFETY INFORMATION

- The AC/AC adapter supplied with this product is intended to be correctly oriented in a vertical or floor mount position.
- Do not use unauthorized chargers or power adapters. Use only chargers or power adapters that came with your product or that is listed in the user's guide.
- 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.
- 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 AC/AC adapter of apparatus shall be disconnected from the mains.

- AC/AC adapter is a disconnect device. The AC/AC adapter 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 candles, should be placed on the apparatus.
- Attention should be drawn to the environmental aspects of battery disposal.
- The use of apparatus in moderate climates.

## 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.

## 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.



## 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.*

## Before you begin

### Plugging in for power

- Connect the supplied power adapter to the unit's AC IN jack at the back, and connect to a convenient wall outlet.
- Refer to the "Clock" section and follow the instructions to set the clock.

### Battery back-up operation

- This clock radio is equipped with a timekeeping system that can be powered with a 9-volt alkaline 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 batteries will power the clock radio to keep track of time and alarm settings programmed into memory.
- When the battery backup functions, the digital display will not light, however, the function of alarm still occurs during the power interruption if 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.

### To install the battery:

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

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

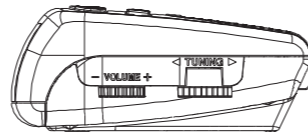
### Power failure indicator

When AC power is interrupted (disconnected) for a short period of time, both time and alarm settings will be lost (unless batteries are installed). After AC power is restored (reconnected), the Digital Display will blink to indicate that power was interrupted and you should re-adjust the time and alarm settings.

Alkaline (NEDA 1604A/ IEC 6LR61) battery is recommended. Carbon-zinc battery may be used but memory holding time will be substantially reduced. Memory holding time 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 memory may be lost. Be sure to replace the battery periodically. Battery should be removed if the unit will be stored for more than one month. Leaky battery can badly damage the clock radio.

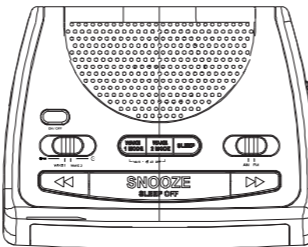
## General controls

### Right view



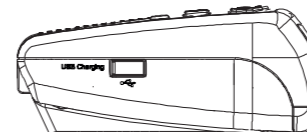
- **- VOLUME +** – To adjust volume
- **TUNING** – To adjust radio frequency

### Top view



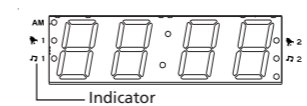
- **ON/OFF** – To turn radio on or off; cancel the wake function.
- **☞ / WAKE 1 / WAKE 2 / ☺** – To select setting mode (☞ : lock mode, **WAKE 1 / WAKE 2** : wake setting mode, ☺ : clock setting mode)
- **SNOOZE/SLEEP OFF** – To quiet the wake alarm or wake radio temporarily (default: 9 minutes); cancel the sleep function
- **◀** – To decrease value when setting clock, wake, snooze and sleep modes.
- **▶** – To increase value when setting clock, wake, snooze and sleep modes.
- **WAKE 1 MODE** – To activate the Wake 1 settings; change wake 1 mode (radio/alarm).
- **WAKE 2 MODE** – To activate the Wake 2 settings; change wake 2 mode (radio/alarm).
- **SLEEP** – To activate the sleep function
- **AM/FM** – To select radio band

### Left view



- **USB Charging** – To charge your cell phones via this USB connector

### Display



- **AM** – AM time
- **☞ 1** – Wake time 1 to alarm
- **☞ 1** – Wake time 1 to radio
- **☞ 2** – Wake time 2 to alarm
- **☞ 2** – Wake time 2 to radio

## Clock

### To set the clock:

1. Slide the ☞ / **WAKE 1 / WAKE 2** / ☺ switch to ☺ to enter the clock setting mode.
2. Press ◀ or ▶ to set the time.
  - Press and hold to decrease or increase the time value quickly.
  - The ":" flashes on the display in clock setting mode.
3. Slide the ☞ / **WAKE 1 / WAKE 2** / ☺ switch to ☞.

- The clock is in 12 hour format. The AM indicator lights to show AM time.
- The clock time blinks if it is not set or after power interruption (without back-up battery installed).

## Radio

### Turning on/off the Radio

Press the **ON/OFF** button on the top of the unit to turn on the radio. Press again to turn off the radio.

### Switching bands

Slide the band switch on the top of the unit to select between AM and FM band.

### Tuning to stations

Rotate the **TUNING** knob on the right of the unit to adjust the radio frequency with reference to the tuning dial scale.

### 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.

## Wake function

### Setting wake time

- Slide the **☞ / WAKE 1 / WAKE 2 / ☺** switch to select **WAKE 1** or **WAKE 2** setting mode.
- Press **◀▶** to set the wake time.
  - Press and hold to decrease or increase the time value quickly.
  - The “:” flashes on the display in wake time setting mode.
- Slide the **☞ / WAKE 1 / WAKE 2 / ☺** switch back to **☞**.

### Selecting wake source

- Press **WAKE 1** or **WAKE 2** repeatedly to select a wake source (alarm **🔔** / radio **📻**).
- A green indicator will light next to the corresponding wake setting icon when the wake source is selected.

### Wake to alarm

When wake to alarm is selected, the green indicator will light next to the **🔔** icon.

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

### Wake to radio

When wake to radio is selected, the green indicator will light next to the **📻** icon.

#### To set wake station:

- Select radio band.
- Select desired station.
- Adjust the volume by **+ VOL -**.

### Turning off alarm

#### To silence the alarm momentarily:

- Press **SNOOZE/SLEEP OFF** or any one of the SmartSnooze™ buttons (**◀▶**). The alarm will sound again when the snooze period is over. (Read “SmartSnooze™”)

#### To stop the alarm completely:

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

#### To disable the wake function completely:

- Press **WAKE 1 MODE** or **WAKE 2 MODE** repeatedly until no indicator lights next to the wake icons (**🔔** / **📻**) on the display.

**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

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.

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

## Sleep function

In sleep mode, the unit will turn off automatically after a specified time.

#### To set sleep time:

- Press **SLEEP**. The time display will show “0:59” and the radio will turn on.
  - While holding **SLEEP**, press **◀▶** to set the time for sleep mode.
  - The time range is from 1 minute to 2 hours. (The default time is 59 minutes.)
- Release **SLEEP** and the display will revert to the current time.
  - You may select radio stations as usual in sleep mode. The radio will turn off when the preset time elapses.

#### To cancel the sleep function:

- If you decide to turn off the radio sooner, press **SNOOZE/SLEEP OFF** or **ON/OFF**.

#### To view remaining time in sleep mode:

- Press **SLEEP** once.

The last setting in SLEEP mode is saved for future use.

## USB charging

Use the USB charging port to charge your smartphone or to power usb powered devices such as a USB type lamp or fan.

#### If you are using a smartphone:

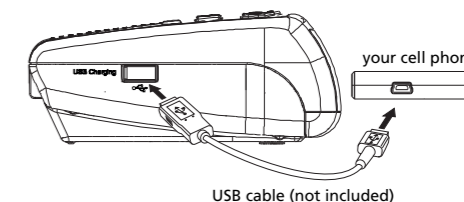
The unit can charge your smartphone if its jack for charging is a micro USB jack. If its jack for charging is not a micro USB jack, the unit may not be able to charge it.

#### If you are using an iPhone:

The unit can charge iPhone 2G, iPhone 3G, iPhone 3GS and iPhone 4G.

#### To connect your cell phone for charging:

Use a USB cable (not included) to connect your cell phone to the USB connector of the unit. Your cell phone should start charging.



- Charging function may not be supported for all phones or electronic devices.
- Charging function is not available in AM mode.
- Before charging your cell phone, please ensure the radio is connected to the supplied AC adapter.

Illustrations contained within this publication are for representation only and subject to change.

The descriptions and characteristics given in this document are given as a general indication and not as a guarantee. In order to provide the highest quality product possible, we reserve the right to make any improvement or modification without prior notice.

Visit <http://store.audiovox.com> to find the best accessories for your products.



© 2011 Audiovox Accessories Corporation  
111 Congressional Blvd., Suite 350  
Carmel, IN 46032  
Trademark(s) \* Registered  
Printed in China