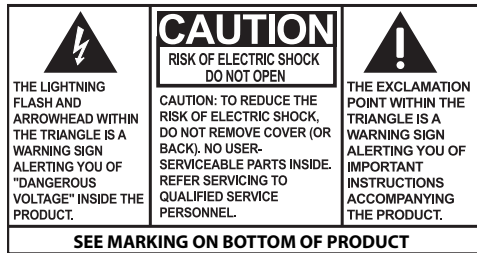


## EN/F

It is important to read this instruction 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.



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

## Technical information

Product: Clock Radio  
 Brand: RCA  
 Model: RPC100  
 Power Supply: 120V ~ 60Hz  
 Power Consumption: 5 Watts

## Service information

This product should be serviced only by those specially trained in appropriate servicing techniques. For instructions on how to obtain service, refer to the warranty included in this user manual.

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 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.
- 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.

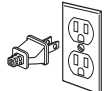


- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

## Before you begin

Plugging in for power  
AC OUTLET POWER SUPPLY:  
120V~60Hz

- 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.
- Power is fed to the unit even when it is not functioning. To cut the power supply off, the power cable must be unplugged.



## Battery back-up operation

- This clock radio is equipped with a memory holding system that can be powered with 2 "AA" batteries (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 batteries:

- 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.

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.

## FCC information

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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.

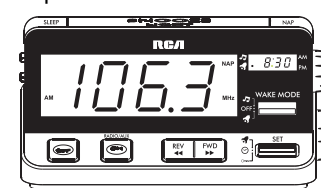
Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

## For your records

In the event that service should be required, you may need the model number and the serial number. In the space below, record the date and place of purchase and the serial number:  
 Model No.:  
 Date of Purchase:  
 Place of Purchase:  
 Serial No.:

## General controls

## Top and front



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

**ON (RADIO/AUX)** – turns on the radio or auxiliary input mode

**REV ◀ / FWD ▶** – sets clock or wake time

**SET** – selects setting wake time (☀), clock time (⌚) or lock the current wake and clock time settings (🔒)

**WAKE MODE** – selects wake to radio (📻), wake to alarm (🔔) or deactivate the wake function (OFF)

**SLEEP** – activates the Sleep function

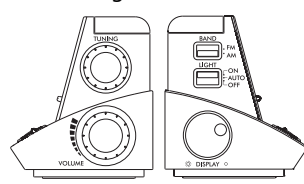
**SNOOZE/LIGHT** – turns off the wake function temporarily; cancels the sleep function; turns on the night light briefly with AUTO mode selected (refer to *Night light* for more information)

**NAP** – activates the NAP function

The descriptions and characteristics in this owner's manual are for the purpose of general reference only and not as a guarantee. In order to provide you with the highest quality product, we may make changes or modifications without prior notice. The English version serves as the final reference on all product and operational details should any discrepancies arise in other languages.

## General controls

## Left and right



**TUNING** – selects radio frequency

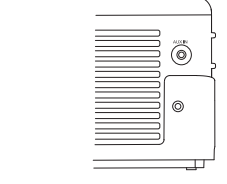
**VOLUME** – adjusts sound volume

**BAND** – selects radio band (FM/AM)

**LIGHT** – selects On, Off or Auto mode for the night light located at the bottom of the unit

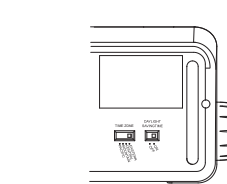
**DISPLAY** – adjusts the display brightness

## Back



**AUX IN** – connects external audio source (e.g. mp3 player) with an audio cable (not supplied)

## Bottom



**TIME ZONE** – selects time zone

**DAYLIGHT SAVING TIME** – switches the daylight saving time on or off

## Clock

## Before plugging for power

- Set the Time Zone**  
Slide the time zone selector at the bottom of the unit to Eastern, Central, Mountain or Pacific. (Refer to the maps on the right)
- Set the Daylight Saving Time**  
Slide the day light saving selector at the bottom of the unit to turn on/off in areas observing/not observing such time change. The icon ☀ shows the time when daylight saving time is active.

**WARNING:** Please avoid playing with these buttons after entering the Clock/Alarm set mode.

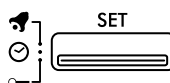
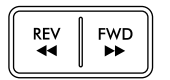
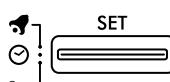
## Auto clock set

You do not have to set the clock time as a built-in automatic time set system is equipped in this clock powered by 3V (2 X AA batteries, included). All you have to do is to plug this clock for power and current time will be shown automatically.

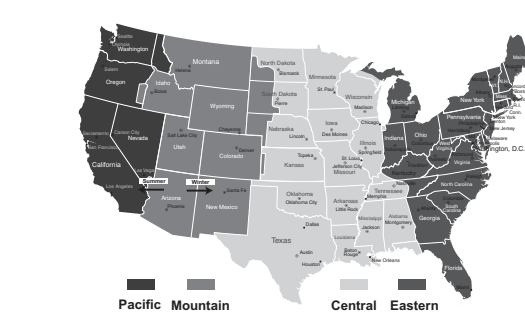
However, the batteries can also be exhausted and we recommend that you replace the batteries every year.

## Setting clock manually

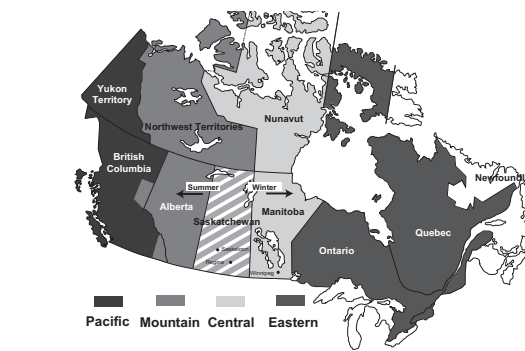
- Slide **SET** to ☀.
- Press **REV ◀** or **FWD ▶** to set the clock time. The time decrements or increments will follow by a faster rate when you press and hold the buttons. AM or PM also shows beside the time on the display.
- When finished, slide **SET** to 🔒 to lock the current setting.



## US time zones



## Canadian time zones



## Radio

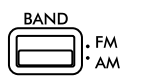
## Switching on or off

Press **ON (RADIO/AUX)** to turn on the radio. Press **OFF** to turn it off.



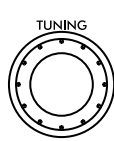
## Switching band

Slide **BAND** on the left of the unit to select AM or FM band.



## Tuning radio

Rotate **TUNING** on the right of the unit to select radio frequency. Current radio frequency shows on the display.



## 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** – The power cord acts as your FM antenna. The power cord picks up moderate to strong stations and eliminates the need for an external antenna in most strong signal areas. Be sure the power cord is stretched out to its full length. Do not coil or bunch the cord together. Changing position of the power cord may improve reception.
- Built-in AFC** – The Built In Automatic Frequency Control (AFC) works only on FM. It helps reducing drift on FM reception and keeping 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.

## Auxiliary input

- Connect your auxiliary input source (e.g. mp3 player) to the AUX IN jack on the back of the unit with an audio cable (not supplied).
- Press **ON (RADIO/AUX)** twice to turn on the unit and select the AUX mode.
- The AUX icon lights on the display.
- Start playback from the auxiliary source.
- Adjust the auxiliary source to mid-range volume and adjust the master volume by rotating the **VOLUME** knob on the unit.
- Do not turn the volume of the auxiliary source too high as this may affect the sound quality.
- For other playback operations, control them on your auxiliary source.



The AUX icon lights on the display.

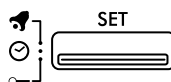
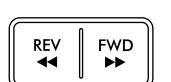
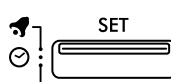
Start playback from the auxiliary source.

- Adjust the auxiliary source to mid-range volume and adjust the master volume by rotating the **VOLUME** knob on the unit.
- Do not turn the volume of the auxiliary source too high as this may affect the sound quality.
- For other playback operations, control them on your auxiliary source.

## Wake function

## Setting wake time

- Slide **SET** to ☀.
- Press **REV ◀** or **FWD ▶** to set the wake time. The time decrements or increments will follow by a faster rate when you press and hold the buttons.
- When finished, slide **SET** to 🔒 to lock the current setting.



## Selecting wake source

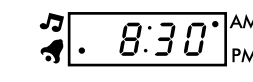
Slide **WAKE MODE** to 📻 or 🔔.



- 📻 – wake to radio
- 🔔 – wake to alarm
- The indicator lights against the wake source icon on the smaller display located at the upper right corner. Refer to *Wake time display*.
- Once the wake source is selected, the wake function will be activated at the set wake time.

## Wake time display

The smaller wake time display is located at the upper right corner of the unit.



- The above example shows the wake time is set at 8:30am with alarm selected as the wake source.

## Turning off the wake function

To silence the wake function temporarily for extra sleep time:  
 • With SmartSnooze™, press **SNOOZE/LIGHT**, **SLEEP** or **NAP** to turn off the wake function temporarily for extra sleep time.



- The wake function will activate again when the snooze period (9 minutes) is over.
- The snooze period is fixed and cannot be changed.

## To stop the wake function:

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



## To cancel the wake function completely:

- Slide **WAKE MODE** to **OFF**. No indicator lights against the wake source icon.



The wake time display shows **OFF** to indicate that wake function has been deactivated.



- The set wake time will not be erased and can be used the next time when you switch on wake function again.

## Sleep function

You can set the radio to play for a set length of time (up to 90 min) before turning off automatically.

Press **SLEEP** repeatedly to select a duration (90, 60, 30, 15 min or OFF) before the radio turns off automatically.



- To check the remaining duration before the unit turns off, press **SLEEP** once.
- To cancel the sleep function, press **SNOOZE/LIGHT** or **OFF**.

- The default sleep time is 90 minutes.
- The radio will be switched on once **SLEEP** is pressed.
- If you set Sleep function with low volume level before going to bed, we advise using the Wake to Alarm mode.

## NAP function

For catnaps up to 2 hours without disturbing the regular wake function settings. The NAP function wakes you up after a set length of time.

- Press **NAP** repeatedly to cycle among the NAP time available (10 min, 20min, 30min, 60min, 90min and OFF; 20min is the default setting).



The NAP icon flashes on the display while adjusting.

- When the desired NAP time is selected, release NAP and wait for about 5 seconds, the NAP time is now set.
- The icon NAP lights on the display.

- Press **NAP** once to show briefly the NAP time left.
- Only alarm tone can be used with the NAP function.
- Press **OFF** to cancel the NAP alarm, or press and hold **NAP** until the NAP icon no longer shows on the display to cancel the NAP function.

## Limited Warranty (US)

What your warranty covers:  
 • Defects in materials or workmanship.

For how long after your purchase:  
 • One year from date of purchase.  
 • The warranty period for rental units begins with the first rental or 45 days from date of shipment to the rental firm, whichever comes first.

What we will do:

- Provide you with a new, or at our option, a refurbished unit. The exchange unit is under warranty for the remainder of the original product's warranty period.
- Proof of purchase in the form of a bill of sale or receipted invoice which is evidence that the product is within the warranty period must be presented to obtain warranty service. For rental firms, proof of first rental is also required.

How to make a warranty claim:  
 • Properly pack your unit. Include any cables, etc., which were originally provided with the product. We recommend using the original carton and packing materials.  
 • Include evidence of purchase date such as the bill of sale. Also print your name and address and a description of the defect. Send via standard UPS or its equivalent to:

Thomson Inc.  
 Product Exchange Center  
 11721 B Alameda Avenue  
 Socorro, Texas 79927

- Insure your shipment for loss or damage. Thomson accepts no liability in case of

damage or loss en route to Thomson.  
 • Pay any charges billed to you by the Exchange Center for service not covered by the warranty.  
 • A new or refurbished unit will be shipped to you freight prepaid.

What your warranty does not cover:  
 • Customer instruction. (Your Owner's Manual provides information regarding operating instructions and user controls. For additional information, ask your dealer.)  
 • Installation and set-up service adjustments.  
 • Batteries.  
 • Damage from misuse or neglect.  
 • Products which have been modified or incorporated into other products.  
 • Products purchased or serviced outside the USA.  
 • Acts of nature, such as but not limited to lightning damage.

Product Registration:  
 • Please complete and mail the Product Registration Card packed with your unit. It will make it easier to contact you should it ever be necessary. The return of the card is not required for warranty coverage.

Limitation of Warranty:  
 • THE WARRANTY STATED ABOVE IS THE ONLY WARRANTY APPLICABLE TO THIS PRODUCT. ALL OTHER WARRANTIES, EXPRESS OR IMPLIED (INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) ARE HEREBY DISCLAIMED. NO VERBAL OR WRITTEN INFORMATION GIVEN BY THOMSON INC.,

ITS AGENTS OR EMPLOYEES SHALL CREATE A GUARANTY OR IN ANY WAY INCREASE THE SCOPE OF THIS WARRANTY.

REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. THOMSON INC. SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT OR ARISING OUT OF ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. THIS DISCLAIMER OF WARRANTIES AND LIMITED WARRANTY ARE GOVERNED BY THE LAWS OF THE STATE OF INDIANA. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED TO THE APPLICABLE WARRANTY PERIOD SET FORTH ABOVE.

How state law relates to this warranty:  
 • Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you.  
 • This warranty gives you specific legal rights, and you also may have other rights that vary from state to state.

If you purchased your product outside the USA:  
 • This warranty does not apply. Contact your dealer for warranty information.

## Limited Warranty (Canada)

Thomson multimedia Ltd. warrants to the purchaser or gift recipient that if any manufacturing defect becomes apparent in this product within 1 year from the original date of purchase, it will be replaced free of charge, including return transportation. This warranty does not include damage to the product resulting from accidents, misuse or leaking batteries. Should your product not perform properly during the warranty period, either:

- Return it to the selling dealer with proof of purchase for replacement, OR
- Call 1-800-522-0338 (English) or 1-800-522-0445 (French) for instructions concerning where to mail the product.

The provisions of this written warranty are in addition to and not a modification of or subtraction from the statutory warranties and other rights and remedies contained in any applicable legislation, and to the extent that any such provisions purport to disclaim, exclude or limit any such statutory warranties and other rights and remedies, such provisions shall be deemed to be amended to the extent necessary to comply therewith.

Audiovox Electronics Corp  
 150 Marcus Blvd, Hauppauge, NY 11788  
 1-877-833-3491  
 ©2008  
 Trademark(s) \* Registered  
 Marque(s) \* Déposée(s)  
 Marca(s) \* Registrada(s)  
 www.rcaaudiovideo.com