



user manual  
guide de l'utilisateur  
manual de usuario

### Product registration

Thank you for purchasing an RCA product. We pride ourselves on the quality and reliability of all our electronic products but if you ever need service or have a question, our customer service staff stands ready to help. Contact us at [www.rcaaudiovideo.com](http://www.rcaaudiovideo.com). **PURCHASE REGISTRATION:** Registering On-line will allow us to contact you in the unlikely event a safety notification is required under the Federal Consumer Safety Act. **Register Online at: WWW.RCAAUDIOVIDEO.COM. Click on Product Registration and Fill Out the Brief Questionnaire.**

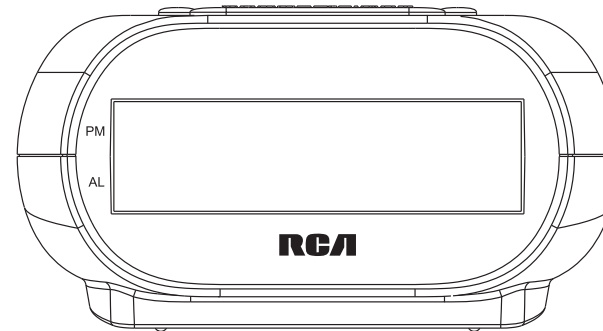
### Enregistrement du produit

Merci d'avoir acheté un produit RCA. Nous sommes fiers de la qualité et de la fiabilité de tous nos produits électroniques, mais en cas de nécessité de réparation ou pour toute question, le personnel de notre service clientèle est prêt à vous aider. Contactez-nous sur [www.rcaaudiovideo.com](http://www.rcaaudiovideo.com). **ENREGISTREMENT D'ACHAT:** Enregistrer votre produit en ligne nous permettra de communiquer avec vous pour tout avis de sécurité au sujet du produit en vertu du Federal Consumer Safety Act (Loi fédérale de protection du consommateur). **Enregistrez votre produit en ligne sur: WWW.RCAAUDIOVIDEO.COM. Cliquez sur Enregistrement produit et remplissez le court questionnaire.**

### Enregistramiento del producto

Gracias por comprar un producto RCA. Nos enorgullece la calidad y fiabilidad de todos nuestros productos electrónicos, pero si alguna vez necesita servicios técnicos o si tiene alguna pregunta, nuestro personal de atención al cliente está a su disposición para ayudarle. Comuníquese con nosotros en [www.rcaaudiovideo.com](http://www.rcaaudiovideo.com). **REGISTRO DE COMPRA:** El registro en línea nos permitirá comunicarnos con usted en el caso de tener que enviarle algún aviso de seguridad en virtud de la Ley Federal de Seguridad del Consumidor. **Registre el producto en línea en: WWW.RCAAUDIOVIDEO.COM. Haga clic en Registro del producto y responda al cuestionario.**

RCD20



### 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.*

# IMPORTANT SAFETY INSTRUCTIONS

PLEASE READ AND SAVE THIS FOR FUTURE REFERENCE

	<b>CAUTION</b> <b>RISK OF ELECTRIC SHOCK</b> <b>DO NOT OPEN</b>	
<p>THE LIGHTNING FLASH AND ARROWHEAD WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF "DANGEROUS VOLTAGE" INSIDE THE PRODUCT.</p>	<p>CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.</p>	<p>THE EXCLAMATION POINT WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF IMPORTANT INSTRUCTIONS ACCOMPANYING THE PRODUCT.</p>
<p>SEE MARKING ON BOTTOM / BACK OF PRODUCT</p>		

**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.



**Portable Cart Warning**

- 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.

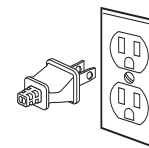
### ADDITIONAL SAFETY INFORMATION

- 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.
- 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.

**CAUTION: TO PREVENT ELECTRIC SHOCK DO NOT USE THIS (POLARIZED) PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE BLADES CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE.**

### 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.

### Electrical consumption

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

### 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.

## Before you begin

### Plugging in for power

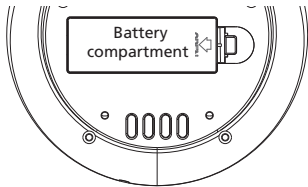
- Connect the power cord to a convenient wall outlet.
- Once connected with power, the clock flashes. Refer to the Clock section for instructions on properly setting the Clock.

### Battery back-up operation

- This clock 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, the battery will power the clock 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 clock) 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 alkaline battery (not included) to the connector plug.
3. Replace the compartment door.

### Power failure indicator

If you have not installed the 9-volt alkaline battery in the product, or the battery runs out while power is interrupted, all the settings (clock and alarm) will be lost. After AC power is restored, the Digital Display will flash to indicate that power was interrupted and you should readjust the time settings.

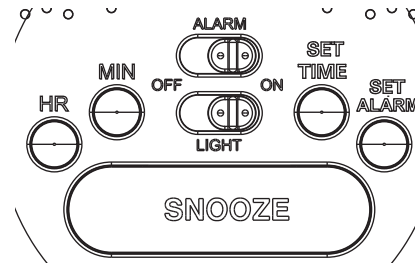
Note: It is recommended to replace the battery at least once per year even if no power failures have occurred.

Alkaline (NEDA 1604A/IEC 6LR61) type 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. A leaky battery can badly damage unit.



## General controls

### Top view



**ALARM ON/OFF** – Turn the alarm on/off

**LIGHT ON/OFF** – Used to illuminate the **SNOOZE** button

**HR** – Adjust hour in clock setting mode or alarm setting mode

**MIN** – Adjust minute in clock setting mode or alarm setting mode

**SET TIME** – Enter clock setting mode

**SET ALARM** – Enter alarm setting mode

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

## Clock

### Setting clock manually

1. Press and hold **SET TIME** to enter clock setting mode.
2. While holding down **SET TIME**, press **HR** to set the hour.
  - The clock is in 12 hour format. The PM indicator will appear for showing a PM time.
2. While holding down **SET TIME**, press **MIN** to set the minute.
3. Release **SET TIME** to confirm and exit clock setting mode.

## Alarm

### Setting alarm time

1. Press and hold **SET ALARM** to enter alarm setting mode.
2. While holding down **SET ALARM**, press **HR** to set the hour.
  - The clock is in 12 hour format. The PM indicator will appear for showing a PM time.
2. While holding down **SET ALARM**, press **MIN** to set the minute.
3. Release **SET ALARM** to confirm and exit alarm setting mode.

### Turning on/off the alarm

1. Slide the **ALARM ON/OFF** switch to the **ON** position. The AL indicator will turn on to show that the alarm is on.
2. Slide the **ALARM ON/OFF** switch to the **OFF** position. The AL indicator will turn off to show that the alarm is off.

### Ways to turn off alarm

- To silence the wake function momentarily, press **SNOOZE**. The alarm will be on again when the snooze period (9 minutes) is over.
- To disable the wake function completely, slide the **ALARM ON/OFF** switch to the **OFF** position. The AL indicator will turn off to show that the alarm is off.

## Light

Slide the **LIGHT ON/OFF** switch to the **ON** position to illuminate the light on the **SNOOZE** button.