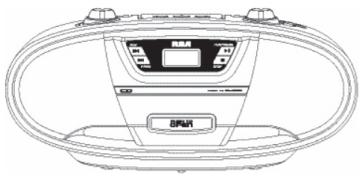




user manual
manual de usuario

RCD045



EN/E
It is important to read this instruction prior to using your new product for the first time.
Es importante leer este manual antes de usar por vez primera su equipo.

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.

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.

Technical information

Product: Portable CD Radio
Brand: RCA
Model: RCD045
Power Supply: 120V ~ 60Hz
Power Consumption: 15 Watts

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.

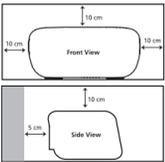
Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.:

Precautions

- This compact disc player uses a laser to read the music on the disc. The laser mechanism corresponds to the cartridge and stylus of a record player. Although this product incorporates a laser pick-up lens, it is completely safe when operated according to directions.
- Discs rotate at high speed inside the player. Do not use damaged, warped, or cracked discs.
- Do not touch the pick-up lens which is located inside the disc compartment. To keep dust from collecting on the pick-up lens, do not leave the compartment door open for an extended period of time. If the lens becomes dirty, clean it with a soft brush, or use an air blower brush designed for camera lenses.



- Minimum distances around the apparatus for sufficient ventilation.
- The ventilation should not be impeded by covering the ventilation opening with items, such as newspaper, tablecloths, curtains, etc.
- The rating plate is located at the bottom cabinet of apparatus.

Headset Safety

To use a headset safely, please keep the following in mind:

- Do not play your headset at a high volume. Hearing experts advise against continuous extended play.
- If you experience ringing in your ears, turn down the volume or stop using the headset.
- Do not use a headset while driving a motorized vehicle or riding a bike. It may cause a traffic hazard and is illegal in many areas.
- Even if your headset is an open-air type designed to let you hear outside sounds, don't turn up the volume so high that can't hear sounds around you.

IMPORTANT SAFETY INSTRUCTIONS

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.

- Before using the product, please follow and adhere to all warnings, safety and operating instructions located on the product and in the user book. Save all instructions for future reference.
- Do not expose product to rain and do not use near water; such as, sink, wet basement, swimming pools, etc.
- Always leave sufficient space around the product for ventilation. Do not place product in or on a bed, rug, bookcase or cabinet that may prevent air flow through vent openings.
- Do not expose product to extreme temperatures such as found near a hot radiator or stove, or in a car parked in the Summer sun.
- Connect power cord only to AC power source as marked on the product.
- Some products employ a polarized AC line plug (one blade is wider). This is a safety feature. The plug will go in the power outlet only one way. If the plug doesn't go into the outlet completely, turn the plug over and put it in the other way. If it still doesn't fit, contact a qualified electrician to change the outlet. Do not defeat the safety purpose of the polarized plug.
- Route power cord to prevent it from being pinched, or walked on, or melted by a hot stove or radiator.
- To clean cabinet, unplug AC power cord, then use a soft cloth dampened only with water.
- Do not place lighted candles, cigarettes, cigars, etc. on the product.
- Unplug AC power cord from outlet during a lightning storm or when product is left unused for a long period of time to prevent damage due to lightning or power line surges.
- Care should be taken so that objects do not fall and liquids do not spill into the product.
- Never add accessories that the product has not been designed to accommodate.
- Use only the manufacturer's approved mounting instructions and hardware when installing product.
- Do not attempt to disassemble the cabinet. This product does not contain customer serviceable components.
- Do not handle the unit or power cord when your hands are wet or damp.
- Carts and Stands — The appliance should be used only with a cart or stand that is recommended by the manufacturer.
- An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven

surfaces may cause the appliance and cart combination to overturn.

- **Damage Requiring Service**—This product should be serviced by qualified service personnel when:
 - A. The power supply cord or the plug has been damaged; or
 - B. Objects have fallen, or liquid has been spilled into the product; or
 - C. The product has been exposed to rain; or
 - D. The product does not appear to operate normally or exhibits a marked change in performance; or
 - E. The product has been dropped, or the cabinet damaged.
- When service or repairs are completed, ask the service technician to perform the safety check described in the service manual and to confirm that replacement parts have the same safety characteristics as the original parts.
- **Overloading** - Do not overload the wall outlets, extension cords or integral convenience receptacles as this can result in a risk of fire or electric shock.
- **IF YOUR PRODUCT OPERATES ON BATTERIES**, adhere to the following precautions:
 - A. Any battery may leak electrolyte if mixed with a different battery type, if inserted incorrectly, or if all batteries are not replaced at the same time.
 - B. Any battery may leak electrolyte or explode if disposed of in fire or

an attempt is made to charge a battery not intended to be recharged. C. Discard leaky batteries immediately. Leaking batteries can cause skin burns or other personal injury. When discarding batteries, be sure to dispose of them in the proper manner, according to provincial and local regulations.

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.

Before you begin

AC power

Plug the power supply cord into the AC power jack on the back of the unit, and into an AC power supply outlet that accepts the plug supplied with your unit.

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 power

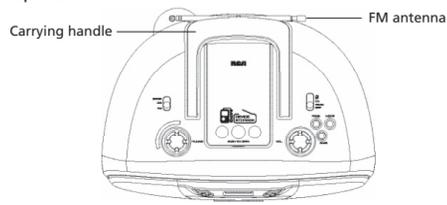
You can insert 6 C-sized alkaline batteries (not supplied) and you can take your stereo just about anywhere.

- Open the battery compartment door on the bottom of the unit by pressing down on the tab and pulling out the cover.
- Before inserting the batteries, observe the polarities (that is, + and -) of the battery, then relate the polarities to the engraved diagram located on the battery compartment door. Insert batteries in the battery compartment.

Note that the AC line cord must be unplugged from the jack on the back of the unit to operate on batteries.

General controls

Top view

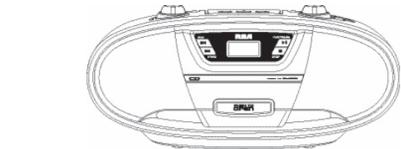


BAND AM/FM – Selects AM or FM band.
TUNING – Selects radio frequency.
CD / RADIO / OFF – Selects operation mode. To switch off the unit, select OFF.
PROG. – Enters CD program mode.
MODE – Selects playback modes.
BASS – Turns bass boost on and off.
VOL. – Adjusts volume.
PUSH TO OPEN – Push to open the mp3 device storage compartment door. Push the door to close it.



General controls

Front view



- ◀◀ – In CD mode – goes back to the previous track or searches backward.
- ▶▶ – Starts and pauses playback.
- ▶▶ – In CD mode – goes to the next track or searches forward.
- – In CD mode – stops playback.
- PUSH TO OPEN** – Opens disc tray. Push the disc tray to close it.

Back view

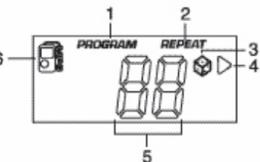
AC - IN – Insert the power cord here.



Bottom view

OPEN – Push and slide to lift up the battery compartment door.

Display



1. Program mode is activated.
2. Repeat mode is activated.
3. Random mode is activated.
4. Playback in progress.
5. Displays CD track information.
6. AUX mode is selected for connecting with mp3 player

Sound feature

Bass Boost system

Press **BASS** to turn the digital bass boost system on or off.

Radio

Selecting radio mode

Slide the selection switch to **RADIO** position to turn on the radio.



Extend or reposition the antenna for better FM reception. Rotate the unit for better AM reception.

Selecting radio band

Slide the **BAND AM/FM** switch to select FM or AM band.



Tuning to a station

Turn the **TUNING** knob to select radio frequencies.



CD playback

Selecting CD mode

Slide the selection switch to **CD** position.



Loading music

1. Press the **PUSH TO OPEN** button on the unit front to slide disc tray out.
2. Place a disc on the disc tray with the label side facing up and then push the disc tray back in.

Playing and pausing

1. In stop mode, press ▶▶ to begin playback.
- The ▶▶ icon is displayed.
2. During playback, press ▶▶ to pause playback. Press again to resume.
- The ▶▶ icon flashes in pause mode.

Skipping and searching

1. Press ◀◀ or ▶▶ to skip to the previous or next track respectively.
2. Press and hold ◀◀ or ▶▶ to search quickly current track backward or forward respectively.

Stopping playback

Press ■ to stop playback.

Playback mode

In CD mode, press **MODE** repeatedly to select among the following playback modes with icons show on the display :

- REPEAT (flashes) - Repeats current track.
- REPEAT - Repeats all tracks.
- ■ - Random playback.
- No icon - Normal playback.

Creating programs

- The unit can program up to 20 normal audio CD tracks.
- In program mode, RANDOM playback cannot be selected.

1. In CD stop mode, press **PROG.** to enter program mode. The PROGRAM icon flashes on the display. "P01" (first program position) shows briefly on the display followed by "00" flashing.
2. Press ◀◀ or ▶▶ to select the track to be stored.
3. Press **PROG.** to store the selected track.
4. Repeat step 2 and 3 to continue programming.
5. Press ▶▶ in program mode to start program playback.

Displaying and editing programs

- In CD stop mode, press **PROG.** repeatedly to recall and display program. Program position shows first, followed by track number.
- While track number is displayed, press ◀◀ or ▶▶ to edit track number. Press **PROG.** to store newly selected track.

Deleting programs

Press ■ in CD stop mode to delete all the stored tracks.

- Opening the CD compartment door or switching mode will delete all the stored tracks.
- The unit remains in program mode once programming track is done.

Troubleshooting tips

System doesn't turn on

- Unplug the unit for a moment, and then plug it back in
- Check the outlet by plugging in another device

No sound

- Adjust volume setting
- Make sure you've selected the correct function
- Adjust the antenna for better reception
- Try turning off electrical appliances near the unit, such as hair dryers, vacuum cleaners, or fluorescent lights

CD doesn't play

- Make sure you've put a CD in the tray
- Make sure the CD's label is facing up
- Try another CD
- Make sure that Pause mode is not activated
- Make sure CD function is selected

CD sound skips

- Clean the CD (as explained in "Maintenance")
- Check CD for warping, scratches, or other damage

No sound in CD mode

- Ensure volume of the mp3 player is turned up

ESD Remark:

In case of malfunction due to electrostatic discharge just reset the product (disconnect and reconnect of the power source may be required) to resume normal operation.

More information

Cleaning the exterior

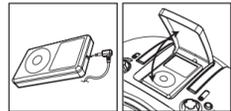
- Disconnect the system from AC power before cleaning the exterior of the unit with a soft dust cloth
- Clean the exterior with a soft clean cloth or slightly moistened chamois leather. DO NOT use solvents as it may cause damage to the unit.

Handling CDs

- Do not touch the signal surfaces. Hold CDs by the edges, or by one edge and the hole.
- Do not affix labels or adhesive tapes to the label surfaces.
- Do not scratch or damage the label.
- CDs rotate at high speeds inside the player. Do not use damaged (cracked or warped) CDs
- Make sure CDs are stored in their original case after use. Keep them away from damp, humid or abnormally heated places.

Cleaning CDs

- Dirty CDs can cause poor sound quality. Always keep CDs clean by wiping them gently with a soft cloth from the inner edge toward the outer perimeter.
- If a CD becomes dirty, wet a soft cloth in water, wring it out well, wipe the dirt away gently, and then remove any water drops with a dry cloth
- Do not use record cleaning sprays or antistatic agents on CDs. Also, never clean CDs with benzene, thinner, or other volatile solvents which may cause damage to disc surface.



Maintenance

CD lens Care

- When your CD lens gets dirty it can also cause the system to output poor sound quality. To clean the lens you will need to purchase a CD lens cleaner which can maintain the output sound quality of your system. For instructions on cleaning the CD lens, refer to the ones accompanying the lens cleaner.

Technical specifications

Power supply: 120V~60Hz
Dimensions (H x W x D mm):
Unit size - 153 x 335 x 236
Weight: 1.85 kg
CD player: Response curve (+/- 2dB): 60Hz to 20 kHz
Rating Plate: Look for it at the bottom of the set.

Limited warranty

AVC MULTIMEDIA ("AVC") makes the following limited warranty. This limited warranty extend to the original consumer purchaser and is limited to non-commercial use of the product.

One Year Parts & Labor Warranty

AVC products purchased in the United States are warranted to be free from defects in materials or workmanship for a period of one year from the date of their original retail purchase. If the unit fails to conform to this warranty, we will service the product using new or refurbished parts and products, at **AVC's** sole discretion.

During a period of one year from the effective warranty date, **AVC** will provide, when needed, service labor to repair a manufacturing defect at its designated Service Center. To obtain warranty service in the United States, you must first call our **Customer Support Center at 1-866-444-5746 or 1-800-252-6123, during the hours listed in the box on the right.** The determination of service will be made by **AVC** Customer Support. **PLEASE DO NOT RETURN YOUR UNIT TO AVC WITHOUT PRIOR AUTHORIZATION.** New or remanufactured replacements for defective parts or products will be used for repairs by **AVC** at its designated Service Center for one year from the effective warranty date. Such replacement parts or products are warranted for an additional one year from the date of repair or replacement. The Customer will be required to ship the unit to the Service Center indicated at the time Customer Support is contacted to make the necessary repairs. The customer is responsible for all transportation charges to the service facility.

Packaging and Shipping Instruction

When you send the product to the **AVC** service facility you must use the original carton box and packing material or an equivalent as designated by **AVC**.

LIMITED WARRANTY

Your Responsibility

- 1) You must retain the original sale receipt to provide proof of purchase.
- 2) These warranties are effective only if the product is purchased and operated in the U.S.A. or Canada.
- 3) Warranties extend only to defects in material or workmanship, and do not extend to any product or parts which have been lost or discarded, or damage to product or parts caused by misuse, accident, improper operation or maintenance, or use in violation of instructions provided with the product, or to product which has been altered or modified without authorization of **AVC**, or to products or parts thereof which have had the serial number removed or changed.

Out of Warranty

In the event your product requires repair after the limited warranty period has expired, please contact our Customer Support Center at 1-866-444-5746, 1-800-252-6123 or www.1800customersupport.com/RCA

Hours: Monday–Thursday: 9am–7pm, Friday: 9am–5pm, Saturday: 9am–NOON Eastern time.

Important:

You are responsible for any transportation, shipping or insurance relative to the return of product to our Product Returns Center.

All warranties implied by state law, including the implied warranties of merchantability and fitness for a particular purpose, are expressly limited to the duration of the limited warranties set forth above. With the exception of any warranties implied by state law as hereby limited, the foregoing warranty is exclusive and in lieu of all other warranties, guarantees, agreements and similar obligations of manufacturer or seller with respect to the repair or replacement of any parts. In no event shall **AVC** be liable for consequential or incidental damages.

No person, agent, distributor, dealer or company is authorized to change, modify or extend the terms of these warranties in any manner whatsoever. The time within action must be commenced to enforce any obligation of **AVC** arising under the warranty or under any statute, or law of the United States or any state thereof, is hereby limited to one year from the date of purchase. This limitation does not apply to implied warranties arising under state law.

This warranty gives you specific legal rights and you may also have other rights, which may vary, from state to state. Some states do not allow limitation on how long an implied warranty lasts, when an action may be brought, or the exclusion or limitation of incidental or consequential damages, so the above provisions may not apply to you.

For more information on other products and services, please visit our web site at www.1800customersupport.com/RCA

Important:

Also keep your "Bill of Sale" as proof of purchase.

Model no. Product name

Type of set

Serial no. Invoice no.

Date purchased Dealer name

FOR SERVICE AND REPAIR, PLEASE VISIT
www.1800customersupport.com/RCA

Specifications and external appearance are subject to change without notice.