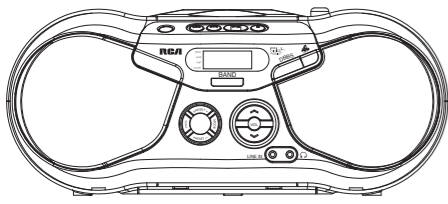




user manual
manual de usuario

RCD200

**EN/E**

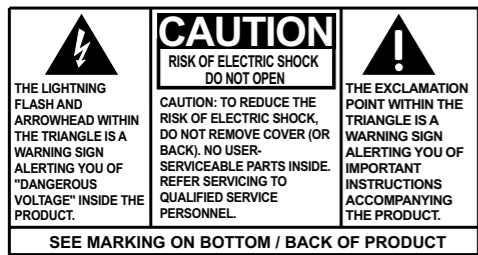
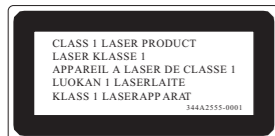
It is important to read this instruction prior to using your new product for the first time.
Es importante leer este manual antes de usar por vez primera su equipo.

Technical information

Product: Portable CD/MP3 Player with PLL Tuner
Brand: RCA
Model: RCD200
Power Supply: 120V ~ 60Hz
Power Consumption: 15 Watts

Unit Size (H x W x D mm):

152 x 360 x 270
Weight: 2.15 kg
CD player: Response curve (+/- 2dB):
60Hz to 20 kHz
Rating Plate: Look for it at the bottom of the set.



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

General controls**Top view**

SOURCE To select among the radio, CD, LINE IN and power off modes.

◀▶ To go to the previous track/file or search backward. To tune down frequency in the radio mode.

▶▶ To go to the next track/file or search forward. To tune up frequency in the radio mode.

▶|| To start and pause the playback.

■ To stop the playback.

OPEN Press to open the disc compartment door.

Front view

BAND To select the radio band.

DBBS To switch on or off the bass boost.

Rock, Jazz, Pop, Classic and equalizer off modes.

VOL To adjust the volume.

PRESET + / PRESET - To select the radio preset stations.

PROG. To enter the program mode and confirm the program settings. To set the radio preset channels in the radio mode.

MODE To select among the repeat current track/file, repeat all tracks/files and random playback modes.

LINE IN To connect an audio cable for external audio input. Select LINE IN mode by pressing **SOURCE**.

👂 To connect the headphones.

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 the 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.

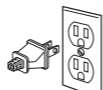
- Consult the dealer or an experienced radio/TV technician for help.

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

This product complies with DHHS Rules 21 CFR Subchapter J. Applicable at the date of manufacture.

For your safety

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 won't go into the outlet completely, turn the plug over and try to insert it the other way. If it still won't fit, contact a qualified electrician to change the outlet, or use a different one. Do not attempt to bypass this safety feature.



CAUTION: TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT. **WARNING:** MAINS PLUG IS USED AS DISCONNECT DEVICE AND IT SHOULD REMAIN READILY OPERABLE DURING INTENDED USE. IN ORDER TO DISCONNECT THE MAINS PLUG FROM MAINS COMPLETELY, THE MAINS PLUG SHOULD BE DISCONNECTED FROM THE MAINS SOCKET OUTLET COMPLETELY.

Before you begin**Useful advice**

- Do not use your system immediately after transporting it from a cold place to a warm place, as condensation may cause the system to malfunction. If moisture forms inside this system, it may not operate properly. To correct the problem, turn off the power and wait about 30 minutes for moisture to evaporate.
- This system is fitted with a laser. To avoid accidents, it is to be opened by qualified technicians only.
- Never leave the tray open as dust could cover the laser lens and/or the tray could be bumped into accidentally.
- Do not place the system near wet areas such as bathrooms and pool side. Avoid storing the system at humid places or near abnormally heated areas.
- Power is continuously supplied to the system. To disconnect power completely, unplug the power cord from the power outlet.

- Ensure minimum distance around the apparatus for sufficient ventilation. The ventilation should not be impeded by covering the ventilation openings with items, such as newspaper, etc.
- No naked flame source, such as lighted candles, should be placed on the apparatus.

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

PLEASE READ AND SAVE THIS FOR FUTURE REFERENCE**IMPORTANT SAFETY INSTRUCTIONS**

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.

- **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.
- Batteries shall not be exposed to excessive heat such as sunshine, fire or the like.
- Please help to protect the environment by recycling or disposing of batteries according to federal, state, and local regulations.

Before you begin**Useful advice**

- Do not use your system immediately after transporting it from a cold place to a warm place, as condensation may cause the system to malfunction. If moisture forms inside this system, it may not operate properly. To correct the problem, turn off the power and wait about 30 minutes for moisture to evaporate.
- This system is fitted with a laser. To avoid accidents, it is to be opened by qualified technicians only.
- Never leave the tray open as dust could cover the laser lens and/or the tray could be bumped into accidentally.
- Do not place the system near wet areas such as bathrooms and pool side. Avoid storing the system at humid places or near abnormally heated areas.
- Power is continuously supplied to the system. To disconnect power completely, unplug the power cord from the power outlet.

- Ensure minimum distance around the apparatus for sufficient ventilation. The ventilation should not be impeded by covering the ventilation openings with items, such as newspaper, etc.
- No naked flame source, such as lighted candles, should be placed on the apparatus.

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.

Battery power

You can insert 6 D-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.

Important battery information

- Remove the batteries to avoid leakage if you do not use your system for more than one month.
- Discard leaky batteries immediately as leaking batteries may cause skin burns or other personal injuries. Dispose of batteries in the proper manner, according to provincial and local regulations.
- Any battery may leak electrolyte under the following circumstances:
 - if mixed with a different battery type,
 - if inserted incorrectly,
 - if all batteries are not replaced at the same time,
 - if an attempt is made to charge a battery not intended to be recharged.
- Be sure to remove batteries when storing the set for more than 30 days. Leaky batteries can badly damage the system. Be sure to dispose of leaky, weak or dead batteries

properly according to federal, state, and local regulations. To prevent injury or damage, do not reverse batteries and do not mix battery type.

Headset safety

- Have a Blast-Just Not in your eardrums! Make sure you turn down the volume on the unit before you put on headphones. Increase the volume to the desired level only after headphone are in place.
- Do not play your headset at high volume. Hearing experts warn against extended high-volume play.
- If you experience ringing in your ears, reduce volume or discontinue use.
- You should use with extreme caution or temporarily discontinue use in potentially hazardous situations.
- Even if your headset is an open-air designed to let you to hear outside sounds, do not turn up the volume so high

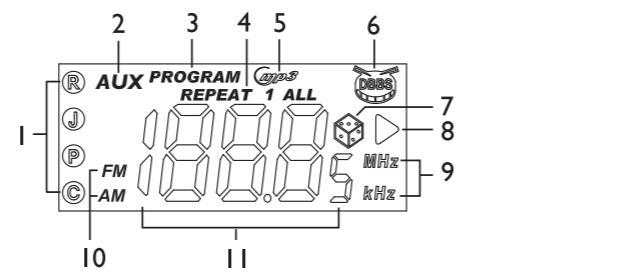


that you are unable to hear what is around you.

Don't infringe

This product should only be used for the purposes for which it is sold, that is, entertainment, violating no copyright law. Any attempts to use this product for unintended purposes are unlawful and therefore not condoned by the manufacturer.

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.

Display

- 1 Sound equalizer modes
- 2 LINE-IN mode selected
- 3 Program mode activated
- 4 Repeat mode
- 5 Disc contains mp3 files
- 6 DBBS mode activated
- 7 Random mode
- 8 Playback in progress
- 9 Radio frequency unit
- 10 Radio band
- 11 Displays track/file number, volume level, radio frequency, preset station number and program location number during corresponding operations.

Special features**mp3 playback**

This player can play mp3 files stored on a CD.

Notes on CD-R/RW

- Do not affix any type of labels to either side (recordable or labeled side) of a CD-R/RW disc as this may result in the unit malfunctioning.
- To avoid damages to the CD-R/RW disc, do not open the disc compartment door while the disc is being read.
- Do not load an unrecorded CD-R/RW disc into the unit. This may take a longer time to read the disc.
- Playback capability for CD-RW discs may vary due to variations in the quality of the CD-RW disc and the recorder used to create the disc.

Bass boost system

Press **DBBS** to turn the digital bass boost system on and off.

Sound equalizer

Press **EQ** to select among the different sound effects (Rock, Jazz, Pop, Classic and sound equalizer off).

Audio line input

Audio from an external player (e.g. mp3 player) can be played from this unit. Connect an audio cable (not included) to the LINE IN jack on the front of the unit. Connect the other end of the cable to the external player.

Select the LINE IN mode by pressing **SOURCE** repeatedly until "AUX" shows on the display.

Adjust volume by pressing **VOL+/-**. Control other playback operations on the external player.

CD playback**Selecting CD mode**

When the unit is turned off, press **SOURCE** to turn the unit on. Press **SOURCE** repeatedly to select the CD mode.

Loading music

Press the **OPEN** button to open the disc compartment door. "----" shows on the display when the door is open. Place a disc on the disc tray with the label side facing up and then close the door. "----" flashes on the display when disc is being read. The total number of track/file is then shown on the display.

mp3

When playing an mp3 disc, the display shows the total number of tracks without the folder structure.

Play and pause

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 and the current track/file number are flashing in the pause mode.

Skip and search

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.

Stop playback

Press **■** to stop the playback.

Playback mode

In CD / mp3 mode, press **MODE** repeatedly to select among:

- REPEAT 1 - Repeats current track/file.
- REPEAT ALL - Repeats the entire disc.
- 🎲 - Random playback.
- (No icon) - Normal playback.

Creating programs

The unit can program up to 20 normal audio CD tracks and 20 mp3 tracks.

1. In the CD stop mode, press **PROG.** to enter the program mode. The PROGRAM icon shows on the display with "P01" (first program location) flashes on the display.
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 the program mode to start the program playback. Press **■** to exit the program creating mode.

- The unit remains in program mode once programming track is done.
- In the program mode, random playback mode cannot be selected.

Displaying program list

In program stop mode, press and hold **PROGRAM** for about 3 seconds to display the program list.

Clearing program list

Your program will be erased:

- once you open the disc compartment door, or
- press **■** while the program playback is stopped.

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
- Make sure headphones are not plugged in.
- **Poor radio reception**
 - 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

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.

Out of Warranty

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

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.

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.

Radio**Select radio mode**

When the unit is turned off, press **SOURCE** to turn the unit on. Press **SOURCE** repeatedly to select radio mode.

Select radio band

Press **BAND** to select FM or AM band.

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

Tuning to a station

- Press **◀▶** to tune down radio frequency.
- Press **▶▶** to tune up radio frequency.
- Press and hold **◀▶** or **▶▶** to automatically tune to the next station.

Setting preset stations

1. In the radio mode, press **BAND** to select a radio band.
2. Press **◀▶** or **▶▶** to select the station to be saved as a preset station.
3. Press **PROG.**
4. Press **PRESET +** or **PRESET -** repeatedly to assign a preset station number.
5. Press **PROG.** to confirm.
6. Repeat steps 2 to 5 to set additional preset stations.
- There are 10 preset locations for FM and 10 preset locations for AM on this unit.

Using Presets

1. Press **BAND** to select a radio band.
2. Press **PRESET +** or **PRESET -** repeatedly to access the desired preset stations.

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.

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.

Cleaning CDs

- Dirty CDs can cause poor sound quality. Always keep CDs clean by wiping them gently with a