

Panasonic®

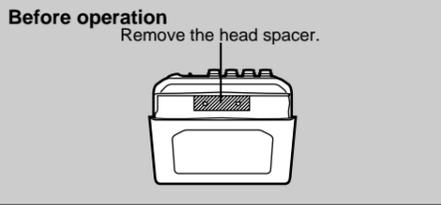
Stereo Radio Cassette Player Operating Instructions

Model No. **RQ-CR07V**



Before connecting, operating or adjusting this product, please read these instructions completely. Please keep this manual for future reference.

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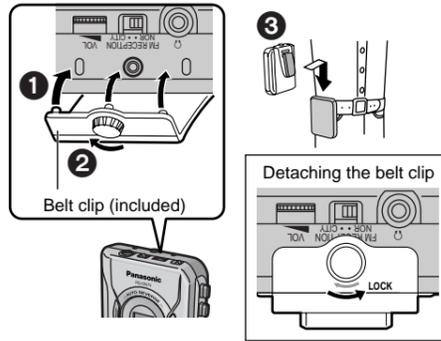
Supplied Accessories

- ① Stereo headphones RFEV705P-KY
- ② Belt clip RKQT0008-A

To order accessories contact 1-800-332-5368 or web site (<http://www.panasonic.com>).

• Use numbers indicated when asking for replacement parts.

Attaching the belt clip



CAUTION:

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.

Any unauthorized changes or modifications to this equipment would void the user's authority to operate this device.

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.

1

INSTALL BATTERIES.

Press in and down towards the ⊖ end.

Two R6/LR6, AA, UM-3 batteries (not included)

2

CONNECT THE HEADPHONES.

Plug in firmly.

Plug type: 3.5mm (1/8 in.) stereo

3

BATTERY CONDITION

FULL EMPTY

CHANGING THE BASS

XBS
OFF • • ON

RADIO

① RELEASE THE HOLD STATE.

HOLD STATE RELEASE

② SELECT THE BAND.

→ "AM" → "FM" ←
← "OFF" ←

TAPE

① INSERT A CASSETTE.

Forward side*
*[DIR] switched to FWD

③ SELECT THE STATION.

TUNED
FM 88.1

ADJUST THE VOLUME.

② PRESS [◀▶].

TAPE

Basic Operation

TAPE PLAYBACK

You can use normal type tapes only. This unit will not be able to do full justice to characteristics of high and metal position tapes even if they are played back.

Function	Operation
To stop	During playback, press [■].
To fast forward or rewind	[DIR] switched to [FWD]: In the stop mode, press [▶▶] (fast forward) or [◀◀] (rewind). [DIR] switched to [REV]: In the stop mode, press [◀◀] (fast forward) or [▶▶] (rewind).
Reverse tape direction	In the stop mode or during playback, set [DIR] to [REV] or [FWD].

RADIO RECEPTION

Function	Operation
Off	During reception, press [RADIO ON/OFF].

NOTE:
Press [■] to stop the tape before operating the radio. While playing a tape, the radio will not turn on even if you press [RADIO ON/OFF].

BEFORE CALLING



Before requesting service, make the below checks. If you are in doubt about some of the check points, or if the remedies indicated in the chart do not solve the problem, contact the **Panasonic Customer Call Center at 1-800-211-7262**, or e-mail consumerproducts@panasonic.com, or web site (<http://www.panasonic.com>).

Problem	Checkpoint
No tape operations in spite of radio operations.	Are the batteries worn?
No radio operations.	• Is the unit in the hold state? • Is a tape playing?
No operations.	Have the batteries been installed with their polarities (⊕, ⊖) reversed?
• No sounds. • A gritty noise is heard.	• Is the headphone plug firmly connected to the [Ⓜ] jack? • Is the plug dirty? (Wipe away the dirt on the plug.)
Cannot hear music - too noisy.	Separate the unit from mobile phones.

TAPE



Auto-reverse

Play continues, looping forward and reverse, until you press [■].

Note:

- Do not open the cassette compartment cover during tape operation.

Between functions (play, fast forward or rewind), always press [■] first to avoid jamming the tape.

- When the tape reaches the end after fast forward or rewind, press [■] to release the button.

RADIO

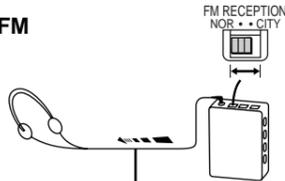


Concerning the hold function

This function prevents the unit from being operated even if any of the front panel buttons are pressed in error.

To obtain better reception

FM



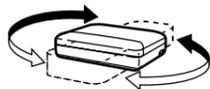
Extend the headphone cord

How to receive an FM broadcast clearly

Set [FM RECEPTION] to [NOR].

When FM reception is impaired, or there is interference from a powerful station, set to [CITY].

AM

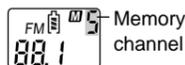


Preset tuning

Frequencies of up to 10 radio stations (5 each for AM and FM) can be stored in memory.

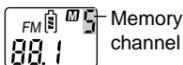
Memory presetting

- Tune in the station to be stored.
- Press [PRESET] so "M" flashes, then press and hold a numeric button ([1] - [5]) for about 2 seconds.



To recall a preset station

Press [PRESET] so "M" flashes, then a numeric button ([1] - [5]).



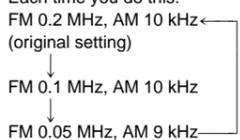
Three beeps can be heard, and presetting is finished.

When using overseas

Change the frequency step to suit the area. Changing the frequency steps erases the preset stations.

While the radio is on, while pressing [PRESET], press and hold [BAND] until the display changes.

Each time you do this:



BASS



XBS

Boosts the low frequency range.

- If sound distortion occurs, turn down the volume.

BATTERIES



- Align the poles (+ and -) properly when inserting the battery.
 - Remove all the batteries if the set will not be used for a long period of time.
 - Do not mix old and new batteries or different types of batteries.
 - Do not recharge ordinary dry cell batteries.
 - Do not use the batteries if the covering has been peeled off.
- Mishandling of batteries can cause electrolyte leakage which can damage items the fluid contacts and may cause a fire. If electrolyte leaks from the batteries, consult your dealer. Wash thoroughly with water if electrolyte comes in contact with any part of your body.
- If rechargeable batteries are to be used, rechargeable batteries manufactured by Panasonic are recommended.

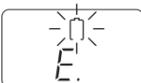
Battery condition indicator

This indicator is displayed when listening to tapes or the radio.

- To check while off Press [C]. The indicator lights for about 5 seconds.

When the batteries are weak

The indicator starts flashing and then:



Leaving the unit in this condition erases the contents of the memory. Replacing the batteries within 30 seconds will retain any stored information.

- Avoid using or placing this unit near sources of heat. Do not leave it in an automobile exposed to direct sunlight for a long period of time with doors and windows closed.
- To avoid product damage, do not expose this product to rain, water or other liquids.

- Discontinue use if you experience discomfort with the earphones or any other parts that directly contact your skin. Continued use may cause rashes or other allergic reactions.

Listening caution



Do not play your headphones or earphones at a high volume. Hearing experts advise against continuous extended play.

If you experience a ringing in your ears, reduce volume or discontinue use.

Do not use while operating a motorized vehicle. It may create a traffic hazard and is illegal in many areas. You should use extreme caution or temporarily discontinue use in potentially hazardous situations.

Even if your headphones or earphones are the open-air type designed to let you hear outside sounds, don't turn up the volume so high that you can't hear what's around you.

Sound can be deceiving. Over time your hearing "comfort level" adapts to higher volumes of sound. So what sounds "normal" can actually be loud and harmful to your hearing. Guard against this by setting your equipment at a safe level BEFORE your hearing adapts.

To establish a safe level:

- Start your volume control at a low setting.
- Slowly increase the sound until you can hear it comfortably and clearly, and without distortion.

Once you have established a comfortable sound level:

- Set the dial and leave it there.

MAINTENANCE

If the surfaces are dirty

To clean this unit, wipe with a soft, dry cloth.

- Never use alcohol, paint thinner or benzene to clean this unit.
- Before using chemically treated cloth, read the instructions that came with the cloth carefully.

For a cleaner crisper sound

Clean the heads regularly to assure good quality playback and recording. Use a cleaning tape (not included).

PRODUCT SERVICE

1. **Damage requiring service**—The unit should be serviced by qualified service personnel if:

- Objects or liquids have gotten into the unit; or
- The unit has been exposed to rain; or
- The unit does not operate normally or exhibits a marked change in performance; or
- The unit has been dropped or the cabinet damaged.

2. **Servicing**—Do not attempt to service the unit beyond that described in these operating instructions. Refer all other servicing to authorized servicing personnel.

3. **Replacement parts**—When parts need replacing ensure the servicer uses parts specified by the manufacturer or parts that have the same characteristics as the original parts. Unauthorized substitutes may result in fire, electric shock, or other hazards.

4. **Safety check**—After repairs or service, ask the servicer to perform safety checks to confirm that the unit is in proper working condition.

Product information

For product information or assistance with product operation:

Contact the Panasonic Customer Call Center at 1-800-211-7262, or e-mail consumerproducts@panasonic.com, or web site (<http://www.panasonic.com>).

The serial number of this product can be found on the back of the cassette compartment cover or inside the battery compartment. Please note it in the space provided below and keep as a permanent record of your purchase to aid identification in the event of theft.

MODEL NUMBER RQ-CR07V
SERIAL NUMBER

User memo:

DATE OF PURCHASE
DEALER NAME
DEALER ADDRESS
TELEPHONE NUMBER

Radio frequency range:

FM; 87.9–107.9 MHz (0.2 MHz steps)
87.5–108.0 MHz (0.1 MHz/0.05 MHz steps)
AM; 520–1710 kHz (10 kHz steps)
522–1629 kHz (9 kHz steps)

Frequency range:

40–16000 Hz (Normal)

Tape speed:

4.8 cm/s (1 7/8 ips)

Output jack:

HEADPHONES; 24 Ω

Power requirement:

Battery; DC 3 V (two R6/LR6, AA, UM-3 batteries)

Dimensions (W×H×D):

84.8×112.0×32.8 mm (3 1/4"×4 7/16"×1 1/8")

Mass (without batteries):

156 g (5.5 oz.)

Play time:

[When used in hold mode, at 25 °C (77 °F) on a flat, stable surface]

Parasonic alkaline dry cell batteries; Tape; About 25 hours
Radio; About 42 hours

- The play time may be less depending on the operating conditions.

Note:

Specifications are subject to change without notice. Mass and dimensions are approximate.

SPECIFICATIONS

Panasonic Consumer Electronics Company,
Division of Matsushita Electric Corporation of America
One Panasonic Way Secaucus, New Jersey 07094

Panasonic Sales Company, Division of Matsushita
Electric of Puerto Rico, Inc.
Ave. 65 de Infantería, Km. 9.5
San Gabriel Industrial Park, Carolina, Puerto Rico 00985

Panasonic Audio Products Limited Warranty

Limited Warranty Coverage

If your product listed below does not work properly because of a defect in materials or workmanship, Panasonic Consumer Electronics Company or Panasonic Sales Company (collectively referred to as "the warrantor") will, for the length of the period indicated on the chart below, which starts with the date of original purchase ("warranty period"), at its option either (a) repair your product with new or refurbished parts, or (b) replace it with a new or a refurbished product. The decision to repair or replace will be made by the warrantor.

Product or Part Name	Parts	Labor
Radio, Clock Radio, Radio with Tape Player or Recorder, Portable CD Player, Headphone Stereo, Tape Recorder, Speaker	One (1) Year	One (1) Year
Rechargeable batteries (in exchange for defective item)	Ten (10) Days	Not Applicable
SD Memory Card (in exchange for defective item)	Ninety (90) Days	Not Applicable

During the "Labor" warranty period there will be no charge for labor. During the "Parts" warranty period, there will be no charge for parts. You must mail-in your product during the warranty period. This Limited Warranty excludes both parts and labor for batteries, antennas, and cosmetic parts (cabinet). This warranty only applies to products purchased and serviced in the United States or Puerto Rico. This warranty is extended only to the original purchaser of a new product which was not sold "as is". A purchase receipt or other proof of the original purchase date is required for warranty service.

To obtain service in the USA please contact:

Panasonic Services Company, Panasonic Plus Department
20421 84th Avenue South
Kent, WA 98032
Tel: 1-800-833-9626 Fax: 1-800-237-9080

For assistance in Puerto Rico call Panasonic Sales Company (787)-750-4300 or fax (787)-768-2910.

When shipping the unit carefully pack and send it prepaid, adequately insured and preferably in the original carton. Include a letter detailing the complaint and provide a day time phone number where you can be reached.

Customer Services Directory

For Product Information, Operating Assistance, Literature Request, Dealer Locations, and all Customer Service inquiries please contact:
1-800-211-PANA (7262), Monday–Friday 9 am–9 pm;
Saturday–Sunday 9 am–7 pm, EST.

Web Site: <http://www.panasonic.com>

You can purchase parts, accessories or locate your nearest servicenter by visiting our Web Site.

Limited Warranty Limits And Exclusions

This warranty ONLY COVERS failures due to defects in materials or workmanship, and DOES NOT COVER normal wear and tear or cosmetic damage. The warranty ALSO DOES NOT COVER damages which occurred in shipment, or failures which are caused by products not supplied by the warrantor, or failures which result from accidents, misuse, abuse, neglect, mishandling, misapplication, alteration, faulty installation, set-up adjustments, misadjustment of consumer controls, improper maintenance, power line surge, lightning damage, modification, introduction of sand, humidity or liquids, commercial use such as hotel, office, restaurant, or other business or rental use of the product, or service by anyone other than a Factory Servicenter or other Authorized Servicer, or damage that is attributable to acts of God.

THE WARRANTOR IS NOT LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT, OR ARISING OUT OF ANY BREACH OF THIS WARRANTY. (As examples, this excludes damages for lost time, cost of having someone remove or re-install an installed unit if applicable, travel to and from the servicer, loss of or damage to media or images, data or other memory or recorded content. The items listed are not exclusive, but are for illustration only.) ALL EXPRESS AND IMPLIED WARRANTIES, INCLUDING THE WARRANTY OF MERCHANTABILITY, ARE LIMITED TO THE PERIOD OF THE LIMITED 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 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. If a problem with this product develops during or after the warranty period, you may contact your dealer or Servicenter. If the problem is not handled to your satisfaction, then write to the warrantor's Consumer Affairs Department at the addresses listed for the warrantor.

PARTS AND SERVICE, WHICH ARE NOT COVERED BY THIS LIMITED WARRANTY, ARE YOUR RESPONSIBILITY.

Service in Puerto Rico
Matsushita Electric of Puerto Rico, Inc.
Panasonic Sales Company/Factory Servicenter:
Ave. 65 de Infantería, Km. 9.5,
San Gabriel Industrial Park, Carolina, Puerto Rico 00985
Phone (787) 750-4300 Fax (787) 768-2910

Accessory Purchases:

1-800-332-5368 (Customer Orders Only)
Panasonic Services Company 20421 84th Avenue South, Kent, WA 98032
(6 am to 5 pm Monday–Friday; 6 am to 10:30 am Saturday; PST)
(Visa, MasterCard, Discover Card, American Express, Check)