

Panasonic®

Stereo Radio Cassette Player RQ-V202 RQ-V206



Operating Instructions

P

The illustration shows the RQ-V206 model.

Before connecting, operating or adjusting this product, please read these instructions completely. Please save this manual.

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

MODEL NUMBER _____

SERIAL NUMBER _____

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. ("PSC")
Ave. 65 de Infantería, Km. 9.5 San Gabriel Industrial
Park, Carolina, Puerto Rico 00985

RQT0207-1P
F1196E0

1

INSTALL BATTERIES.

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

The diagram shows two steps: first, the battery cover is being lifted off the back of the device; second, two AA batteries are being inserted into the compartment. The positive (+) and negative (-) terminals are clearly marked.

2

CONNECT THE HEADPHONES.

Plug in firmly.

The diagram shows a pair of headphones being plugged into a jack on the side of the device. A small icon of a person's head is shown above the jack to indicate the intended use.

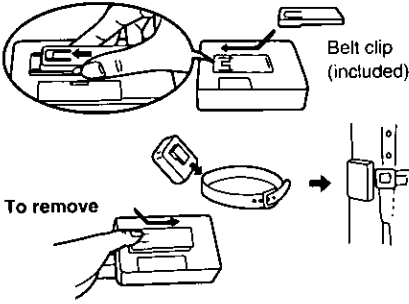
Supplied Accessories

Stereo headphones (RQ-V202: RFEV705P-KY)
(RQ-V206: RFEV702P-HS)

Belt clip (RKQT0002-K)

- To order accessories call PASC Accessory Dept. 1-800-332-5368.
- Use numbers indicated in parentheses when asking for replacement parts.

Attaching the belt clip



Technical Specifications

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)

Frequency range:

Tape speed:

Jack:

Output:

Power requirement:

HEADPHONES

Battery: DC 3 V (Two R6/LR6, AA size, UM-3 batteries)
• Do not use rechargeable type batteries.

Dimensions (W×H×D):

114.3×86.6×38.0 mm
(4½"×3⅜"×1½")

Weight (without batteries):

RQ-V202:

179 g (6.3 oz.)

RQ-V206:

182 g (6.4 oz.)

Play time:

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

Panasonic alkaline dry cell batteries;

Tape: About 11 hours
Radio: About 28 hours

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

Note:

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

Basic Operation

TAPE PLAYBACK

Operation	Button
To stop	■ STOP
To fast forward or rewind	One of FASTs
To change the tape direction	DIR

■ Type of tape which can be used

Normal position/TYPE I	Yes
High position/TYPE II	No
Metal position/TYPE IV	No

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

RADIO RECEPTION

Operation	Button
To stop	• AM/FM/OFF

When selecting the band

Press • **AM/FM/OFF** and release the button within 2 seconds.

BEFORE CALLING



Before requesting service for this unit, check the chart below for a possible cause of the problem you are experiencing. Some simple checks or a minor adjustment on your part may eliminate the problem and restore proper operation.

If you are in doubt about some of the check points, or if the remedies indicated in the chart do not solve the problem, refer to the directory of Authorized Service Centers (enclosed with this unit) to locate a convenient service center, or consult your dealer for instructions.

(In U.S.A. consult PASC Authorized Servicenters for detailed instructions or call 1-800-545-2672 for the address of an authorized factory servicenter.)

Problem

Checkpoint

No tape operations in spite of radio operations.

Are the batteries worn?

No radio operations.

Is the unit in the hold state?

No operations.

Have the batteries been installed with their polarities (⊕, ⊖) reversed?

• **No sounds.**
• **VMSS does not function.** (RQ-V206 Only)
• **A gritty noise is heard.**

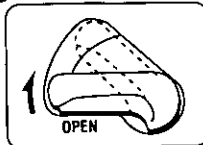
• Is the headphones plug firmly connected to the jack?
• Is the plug dirty?

3

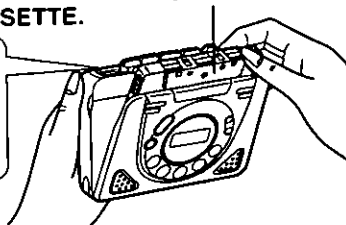
TAPE



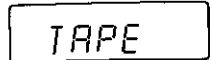
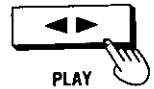
① INSERT A CASSETTE.



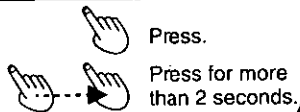
Forward side



② PRESS ► PLAY.



RADIO



FASTS



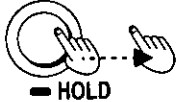
STOP

DIR

③ ADJUST THE VOLUME.

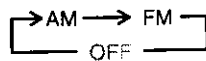


① RELEASE THE HOLD STATE.



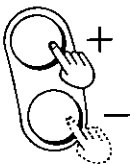
② SELECT THE BAND.

MODE
• AM/
FM/
OFF



③ SELECT THE STATION.

TUNING



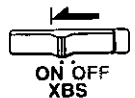
④ ADJUST THE VOLUME.



BATTERY CONDITION

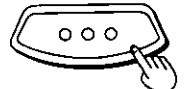
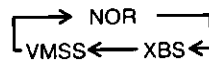
OPR /
BATT

CHANGING THE TONE



<RQ-V202>

XBS•VMSS



<RQ-V206>

RADIO



Concerning the hold function

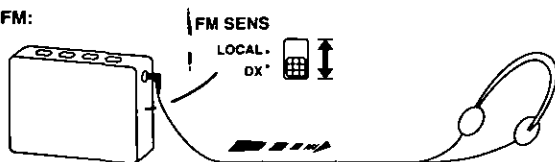
This function prevents the unit from being operated even if any of the front panel buttons is pressed in error.

During hold state

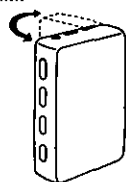


To obtain good reception

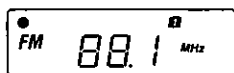
FM:



AM:



■ **When tuning into a station**



Preset tuning

You can store each station separately as follows. (Total: 20 stations)

MODE 1: FM 1-5, AM 1-5

MODE 2: FM 1-5, AM 1-5

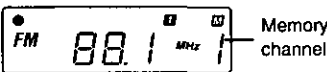
We recommend that you use MODE 1 for daily use, and MODE 2 for travel.

■ Mode selecting

Press and hold **MODE** for more than 2 seconds. "1" (MODE 1) or "2" (MODE 2) is shown on the display.

■ Memory presetting

1. Tune in the station to be stored.
2. Press and hold one of the memory buttons (1, 2, 3, 4, 5) for about 2 seconds.
- 3 beeps can be heard.



To recall a preset station

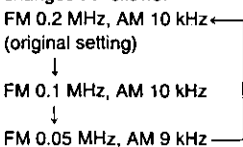
Press one of the memory buttons (1, 2, 3, 4, 5).

- Release the button within 2 seconds.

When using overseas

The allocation settings according to the area are needed.

Every time the following procedure is performed, the allocation setting changes as follows:



■ How to adjust the allocation settings

1. Press and hold **MODE** to select the mode (MODE 1 or MODE 2).
2. While pressing both + and -, press and hold **MODE** for about 2 seconds.
 - The changed allocation settings (FM and then AM) will appear on the display.

Note:

Converting the allocation erases the stations previously stored in memory.

VMSS (RQ-V206 Only)

Boosts the low frequency range. Also, the vibration of the earpieces of the included headphones makes sound vigorous.

Raising the volume level makes the VMSS effect intensity.

- VMSS does not function for AM reception.
- VMSS may not be effective according to the source.
- If you experience a ringing or discomfort in your ear while listening in VMSS mode, reduce volume or turn the VMSS mode OFF.

- When the tape reaches the end after fast forward or rewind, press **STOP** to release FASTs.

- If you press **AM/FM/OFF** to switch on the radio during tape operation, the button will not be released even though the motor has stopped. In this case, press **STOP** to release the button.

BASS



XBS

Boosts the low frequency range.

- XBS does not function for AM reception. (RQ-V206 Only)
- If sound distortion occurs, turn down the volume.

TAPE



Auto reverse

Play will be continued, looping forward and reverse side, until **STOP** is pressed.

Notes:

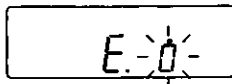
- Do not open the cassette compartment cover during tape operation.
- Between functions (during play, fast forward or rewind), always press **STOP** first to avoid jamming the tape.

BATTERIES



- Insert the batteries in the correct polarities to avoid leakage and damage to this unit.
- Do not mix old and new batteries, or batteries of different types (manganese, alkaline, etc.).
- Remove all the batteries if the set will not be used for a long period of time.
- Do not use rechargeable type batteries.

When the batteries are weak
The OPR/BATT indicator will become dim or turn off, 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.

CAUTION



- 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.

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 is an 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.

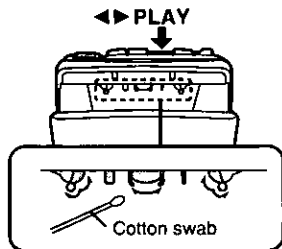
Once you have established a comfortable sound level:

- Set the dial and leave it there.

MAINTENANCE



Get into a habit of cleaning the head assembly (after every 10 hours or so) with a cotton swab dampened with a little alcohol.



Product Service

Do not attempt to remove the cover(s) or repair the unit yourself. Refer servicing to qualified personnel only.

Product information

For product service, product information or assistance with product operation, refer to the servicenter directory.

User memo:

DATE OF PURCHASE _____
DEALER NAME _____
DEALER ADDRESS _____
TELEPHONE NUMBER _____

Panasonic Limited Warranty

Panasonic Consumer Electronics Company or Panasonic Sales Company (collectively referred to as "The warrantor") will repair this product with new or refurbished parts, free of charge, in the U.S.A. or Puerto Rico from the date of original purchase in the event of a defect in materials or workmanship as follows:

For one (1) year—Radio, Clock Radio, Radio with Tape Player or Recorder

For ten (10) days—Batteries—(when applicable)—New rechargeable batteries in exchange for defective rechargeable batteries. Non-rechargeable batteries are not warranted.

For assistance in the U.S.A. in obtaining repairs contact:

**Panasonic Services Company
Panasonic PLUS Department**
20421 84th Avenue South
Kent, WA 98032
Phone: 1-800-833-9626
FAX: 1-800-237-9080

If repair is needed, during the warranty period the purchaser will be required to furnish a sales receipt/proof of purchase indicating date of purchase.

Also, the purchaser will be responsible for shipping the unit to the above address. This warranty is extended only to the original purchaser.

For assistance in Puerto Rico contact, Panasonic Sales Company at the address or telephone number above.

This warranty only covers failures due to defects in materials or workmanship which occur during normal use and does not cover damage which occurs in shipment or failures which are caused by products not supplied by the warrantor or failures which result from accident, misuse, abuse, neglect, mishandling, misapplication, faulty installation, set-up adjustment, improper maintenance, alteration, improper antenna, inadequate signal pick-up, maladjustment of consumer controls, modification, line power surge, or commercial use of the product, or damage that is attributable to acts of God, or service by anyone other than a PASC Factory Servicenter.

LIMITS AND EXCLUSIONS

There are no express warranties except as listed above.

THE WARRANTOR SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT, OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING WITHOUT LIMITATION, DAMAGE TO TAPES, RECORDS OR DISCS. ALL EXPRESS AND IMPLIED WARRANTIES, INCLUDING THE WARRANTIES OF MERCHANTABILITY, ARE LIMITED TO THE APPLICABLE WARRANTY PERIOD SET FORTH ABOVE. 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 exclusions or limitations 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 Panasonic PLUS Department. If the problem is not handled to your satisfaction, then write to the Customer Satisfaction Center at the company address above or call 201-348-9090.

If you ship the product

Carefully pack and send it prepaid, adequately insured and preferably in the original carton. Attach a letter, detailing the complaint, to the outside of the carton.

Do NOT send the product to the Executive or Regional Sales offices. They are NOT equipped to make repairs.

Customer's Record

Model
No. _____

Serial
No. _____
or

Code
No. _____

Date
of
Purchase _____

Dealer's
Name _____

Dealer's
Address _____

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 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.

FCC Notice: This system complies with new Part 15, except for the radio receiver, which complies with old Part 15, Subpart C 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 undesirable operation. The radio receiver is not subject to above item (2).

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