# **Panasonic**

FM-AM 2-Band Receiver

RF-P50

Operating Instructions





Panasonic Consumer Electronics Company, Division of Matsushita Electric Corporation of America

One Panasonic Way Secaucus, New Jersey 07094 http://www.panasonic.com

Panasonic Sales Company, Division of Matsushita Electric of Puerto Rico, Inc. ("PSC") Ave. 65 de Infanteria, Km. 9.5 San Gabriel Industrial Park, Carolina, Puerto Rico 00985

> RQT5096-1P F0499Z1059 (D)

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

# **Product Service**

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

#### ■ Product information

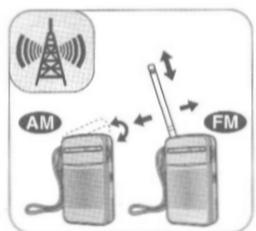
For product service, product information or assistance with product operation, refer to the servicenter directory.

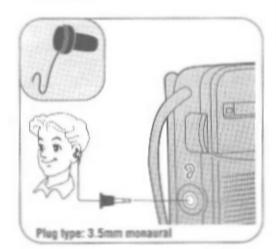
For detailed instructions, contact an authorized servicenter 1-800-211-7262 or web site (http://www.panasonic.com).

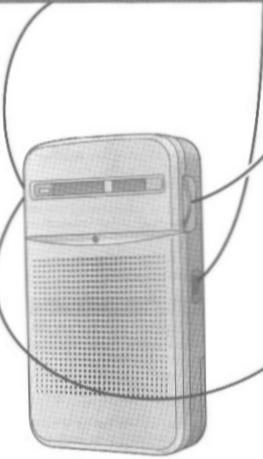
User memo:

DATE OF PURCHASE \_ DEALER NAME DEALER ADDRESS TELEPHONE NUMBER.

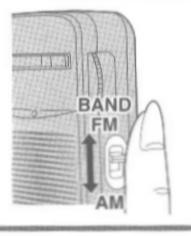


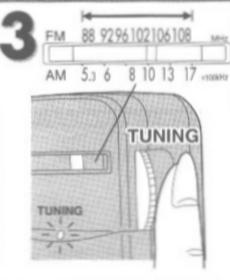


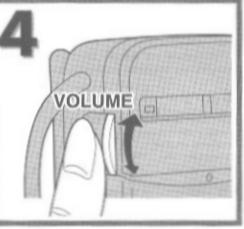




POWER ON.







#### Cautions

- If rechargeable batteries are to be used, rechargeable batteries manufactured by Panasonic are recommended.
- Do not mix old and new batteries or different types of batteries.
- Do not recharge ordinary dry cell batteries.
- Remove the batteries if the unit is not used for a long time.

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.

- To avoid product damage, do not expose this product to rain, water or other liquids.
- 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.

# **Technical specifications**

Radio frequency range:

**FM**; 88.0–108.0 MHz **AM**; 525–1710 kHz

Power requirement:

Battery: DC 3V (Two R6/LR6, AA,

UM-3 batteries)

Speaker:

5.7cm (21/4")

Jack:

Output; EARPHONE; 8Ω

Dimensions (W×H×D):

69.5×117.4×29.7 mm

 $(2\frac{5}{8}" \times 4\frac{5}{8}" \times 1\frac{1}{8}")$ 

**Weight:** 140 g (4.9 oz.)

(without batteries)

Note:

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

#### Play time:

[Approximate operating time and in hours at 25°C (77°F), on a flat, stable surface.]

Panasonic alkaline

dry cell batteries: FM; About 95 hours

AM; About 125 hours

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

## 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 openair 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

Clean the cabinet with a cloth, dampened in mild solution of soap and water. Do not use benzine or thinner or aerosol type cleaner.

#### CAUTION:

This device complies with Part 15 of the FCC Rules. Operation is subject to the conditions that this device does not cause harmful interference. Any unauthorized changes or modifications to this equipment would void the user's authority to operate this device.

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

# Panasonic Limited Warranty

Panasonic Salea Company, Division of Matsushita Electric of Puerto Rico, Inc. ("PSC")
Ave. 65 de Intanteria, Km. 9.5
San Gabriel Industrial Park
Carolina, Puerto Rico 00985
Tel. (809) 756-300
FAX. (809) 768-2910

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, Speaker

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 Aico contact, Panasonic Sales Company at the address or telephone number above.

This warranty only covers fallures 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 adjustments, improper maintenance, alteration, improper antenna, inadequate signal pick-up, matadjustment 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 fasts, so the

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

above exclusions or limitations may not apply to you.

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 toil free 1-800-211-7262.

### 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.	Dealer's Name	
Serial Noor		
Code No	Dealer's Address	
Date of Purchase		