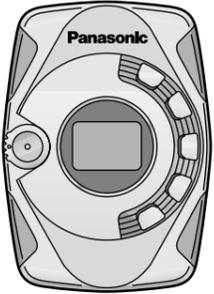


FM-AM 2 Band Receiver Operating Instructions

Model No. **RF-SW100**



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

P

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 RF-SW100
SERIAL NUMBER _____

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 Infantería, Km. 9.5 San Gabriel Industrial Park, Carolina, Puerto Rico 00985

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Printed in Taiwan

RQTT0415-P
F1200KB0

Supplied Accessories

Stereo Headphones (RFEV708P) 1
Arm Belt (RKHT0002) 1

Be sure to give the model number and color of the unit when purchasing replacement headphones.

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

• Use numbers indicated in parentheses when asking for replacement parts.

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.

Specifications

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)

Jack: Output; HEADPHONES
Power requirement: Battery; DC 1.5 V (R03/LR03, AAA, UM-4 battery)

Dimensions: (W×H×D) 68.1×97.8×21.7 mm (2¹¹/₁₆"×3⁷/₈"×⁷/₈")

Mass: 74 g (2.6 oz.) (without batteries)

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

Play time:

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

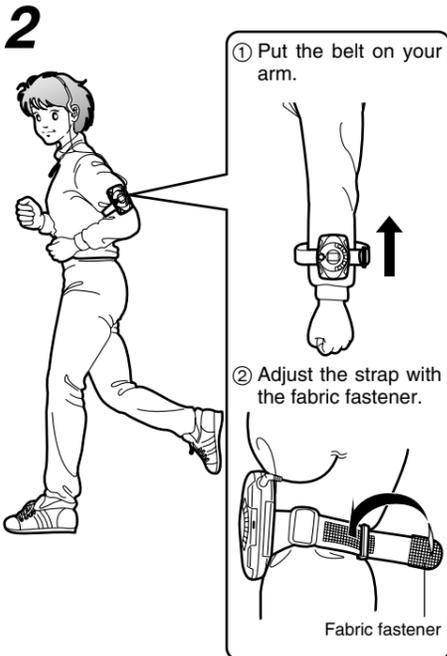
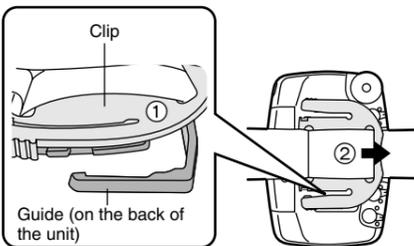
Panasonic alkaline dry cell battery; FM; About 25 hours
AM; About 26 hours

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

Arm Belt

To attach the arm belt

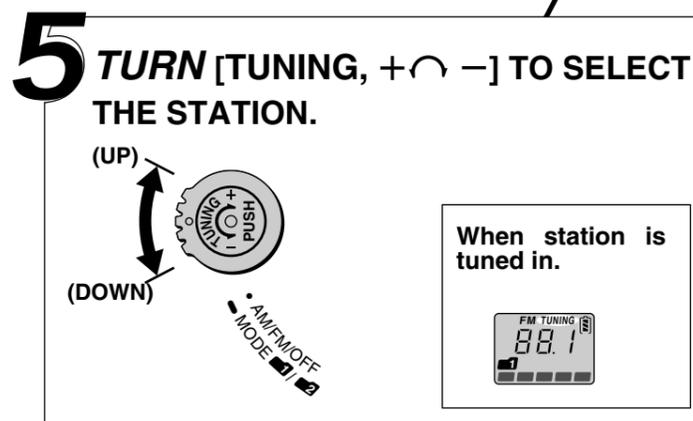
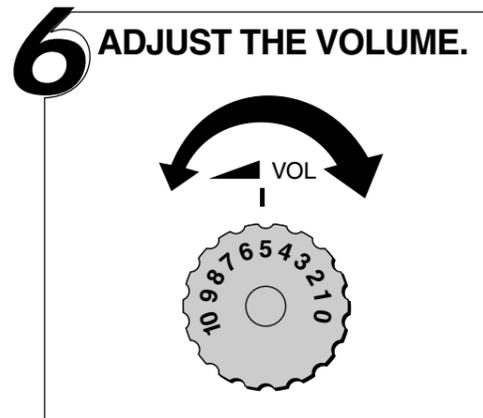
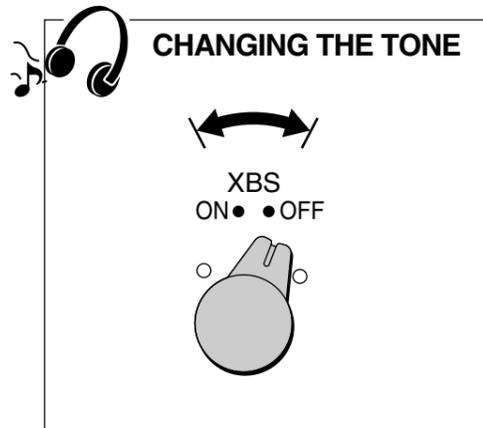
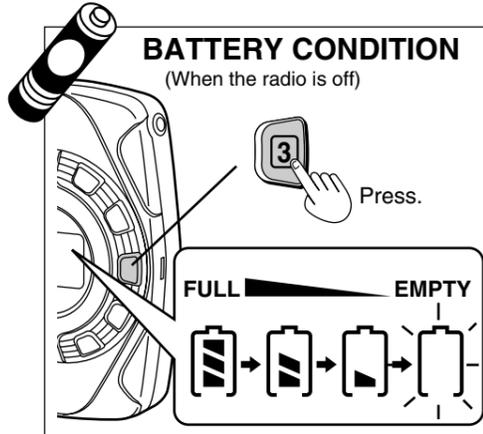
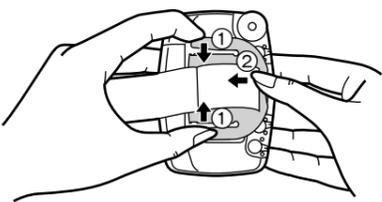
1 Rest the clip on the back of the unit so it fits inside the guides, then slide it so it clicks into place.



Ensure the clip is fixed firmly or it can fall off.

To detach the arm belt clip

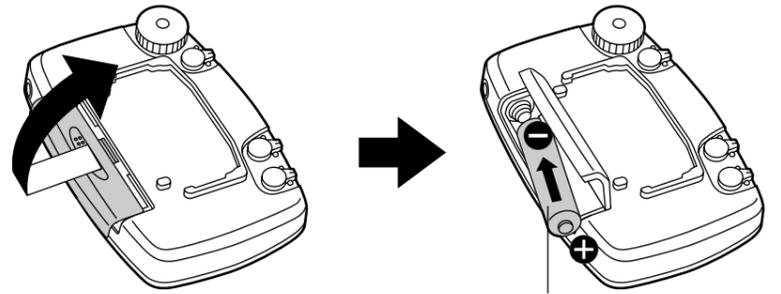
Press both sides of the clip and push to slide out.



When station is tuned in.



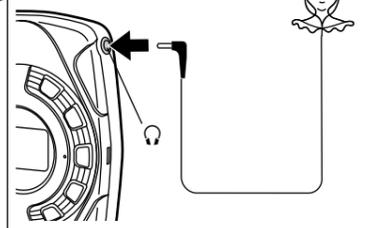
1 INSTALL A BATTERY. (Press in and down towards the minus end.)



One R03/LR03, AAA, UM-4 battery (not included)

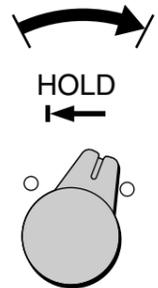
2 CONNECT THE HEADPHONES.

Plug in firmly.

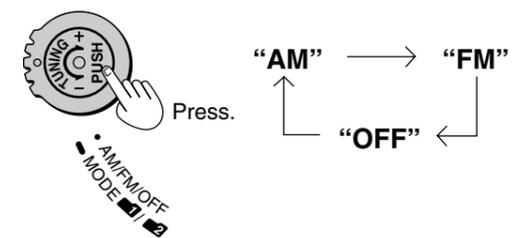


Plug type: 3.5 mm (1/8 in.) stereo

3 RELEASE HOLD.



4 PRESS [•AM/FM/OFF, - MODE 1/2] TO SELECT THE BAND.



■ To turn off the radio → Press [•AM/FM/OFF, - MODE 1/2] during reception and select "OFF".

Troubleshooting Guide

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>).



BEFORE CALLING

PROBLEM

No operations.

• No sounds.
• A gritty noise is heard.
• Cannot hear - too noisy.

CHECKPOINT

• Is the battery worn?
• Is the unit in the hold state?
• Has the battery been installed with its polarities (+, -) reversed?

• Is the headphones plug firmly connected to [] jack?
• Is the plug dirty?
• Separate the unit from mobile phones.

RADIO



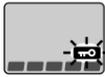
Concerning the hold function

This function prevents the unit from operating even if one of the front panel buttons is pressed in error.

During hold state

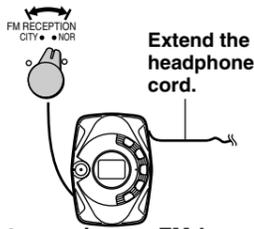


If a button is pressed



To obtain better reception

FM:



AM: Try various directions for optimum reception.



How to receive an FM broadcast clearly

Set [FM RECEPTION] to [NOR]. When the FM reception is impaired, or there is interference from a powerful station, set it to [CITY].

Preset tuning

A total of 20 stations can be stored as follows:
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.

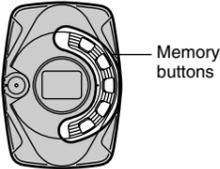
Mode selection

Press and hold [AM/FM/OFF, MODE] for more than 2 seconds. "1" (MODE 1) or "2" (MODE 2) is shown on the display.

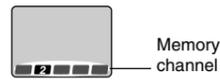
Memory presetting

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.



Memory buttons



Memory channel

To recall a preset station

Press a memory button ([1], [2], [3], [4], [5]).

•Release the button within 2 seconds.

When using overseas

Allocations need to be changed according to the area.

How to adjust the allocation settings

- Press and hold [AM/FM/OFF, MODE] to select the mode (MODE 1 or MODE 2).
- Press and hold the memory button [1] and [AM/FM/OFF, MODE] at the same time for about 3 seconds.
 - The changed allocation settings (FM and then AM) are displayed.

The settings change in the following order each time step 2 is performed:

FM 0.2 MHz, AM 10 kHz ←
(original setting)
↓
FM 0.1 MHz, AM 10 kHz
↓
FM 0.05 MHz, AM 9 kHz

Note: Converting the allocation erases the stations previously stored in memory.

BASS



XBS

Boosts the low frequency range.

- If distortion occurs, turn down the volume.

MAINTENANCE



If the surfaces are dirty

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

If the surfaces are extremely dirty, use a soft cloth dipped in a soap-and-water solution or a weak detergent solution.

•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.

BATTERY



•If rechargeable batteries are to be used, rechargeable batteries manufactured by Panasonic are recommended.

•Align the poles (+ and -) properly when inserting the batteries.

•Do not recharge ordinary dry cell batteries.

•Remove the batteries if the unit is not to be used for a long time.

•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.

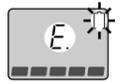
Wash thoroughly with water if electrolyte comes in contact with any part of your body.

Battery condition indicator

The indicator is shown whenever the radio is on.



When the battery is weak The indicator will flash and then:



•When you start radio reception, the indicator scrolls 2 times before it lights.

•When you press [3, BATT CHECK] while the radio is off, the indicator scrolls 2 times and lights for about 5 seconds.

•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.

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

Water-resistant (Splashproof)

This unit is splashproof and is not designed to be used under water.

Please note the following points to avoid possible damage to the unit or the headphones.

•Do not immerse set in water or splash excessive amounts of water onto it.

•If the unit or the headphones get wet with water or sweat, dry them with a soft cloth.

•Do not expose the unit or the headphones to salt water.

•Do not leave the unit and the headphones for a long period of time in high temperature and high humidity areas such as bathrooms or damp basements, etc.

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.

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 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 Infanteria, Km. 9.5
San Gabriel Industrial Park
Carolina, Puerto Rico 00985
Tel. (787) 750-4300
FAX. (787) 768-2910

Panasonic Limited Warranty

Panasonic Consumer Electronics Company or Panasonic Sales Company (collectively referred to as "The warrantor") will repair or replace this product with new or refurbished equivalent product, 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 ninety (90) days—SD Memory Card—New SD card of the same memory capacity in exchange for a defective SD Card for ninety (90) days.

For assistance in the U.S.A. in obtaining service 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 service 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 adjustments, 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 Consumer Affairs Department at the company address indicated above.

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 No. _____	_____
or	_____
Code No. _____	Dealer's Address _____
Date of Purchase _____	_____