Panasonic®

Stereo Radio Cassette Player **Operating Instructions** Model No. RQ-SX67V



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

Please keep this manual for future reference.



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")

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RQTT0417-P F0101KY0

Supplied Accessories

1	Stereo headphones (RFEV705P-KY)	
2)	Dry cell batteries	

Use numbers indicated in parentheses when asking for replacement parts.

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

CAUTION:

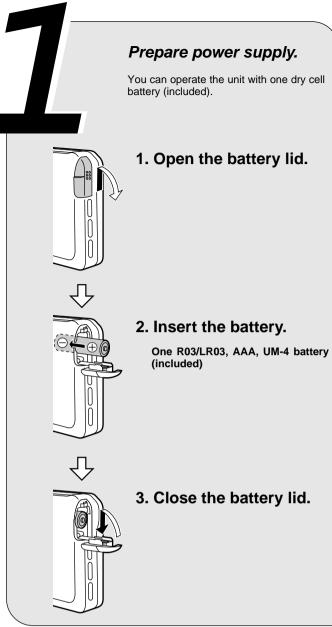
This equipment has been tested and found to comply with the limits for a Class B digital de-

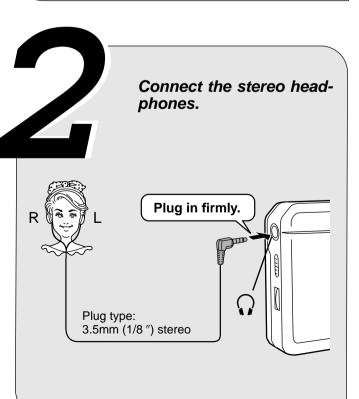
vice, pursuant to Part 15 of the FCC Rules.
These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, 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:

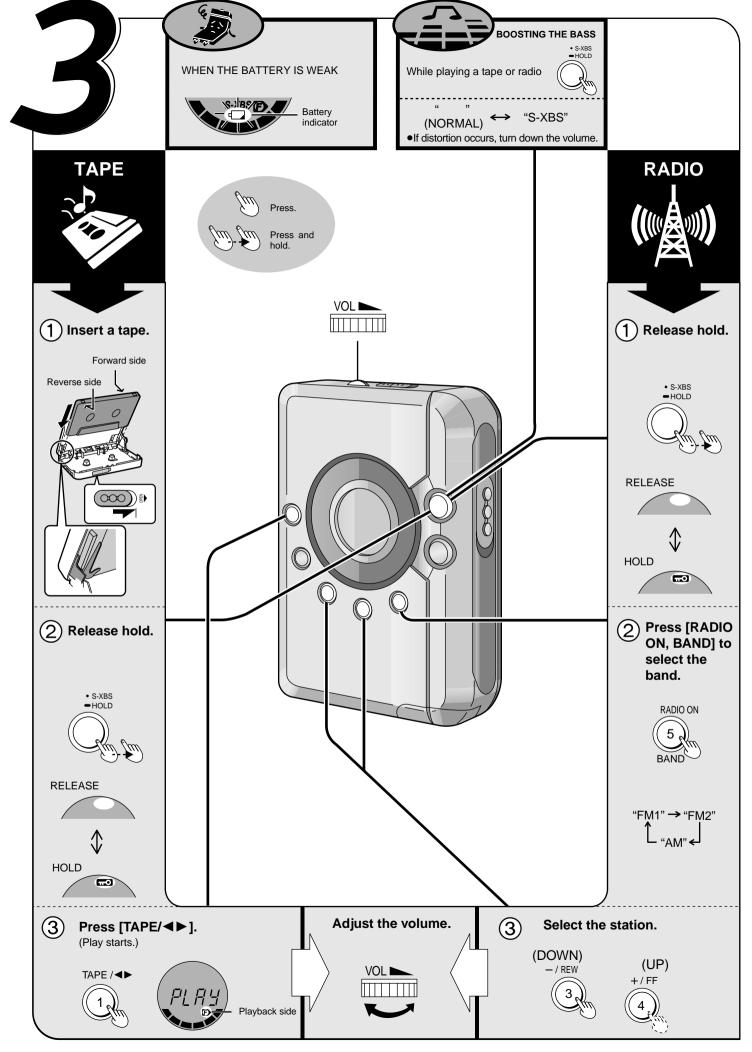
- Reorient or relocate the receiving antenna.
 Increase the separation between the equipment and receiver.
- •Connect the equipment into an outlet on a circuit different from that to which the receiver is
- Consult the dealer or an experienced radio/TV technician for help.

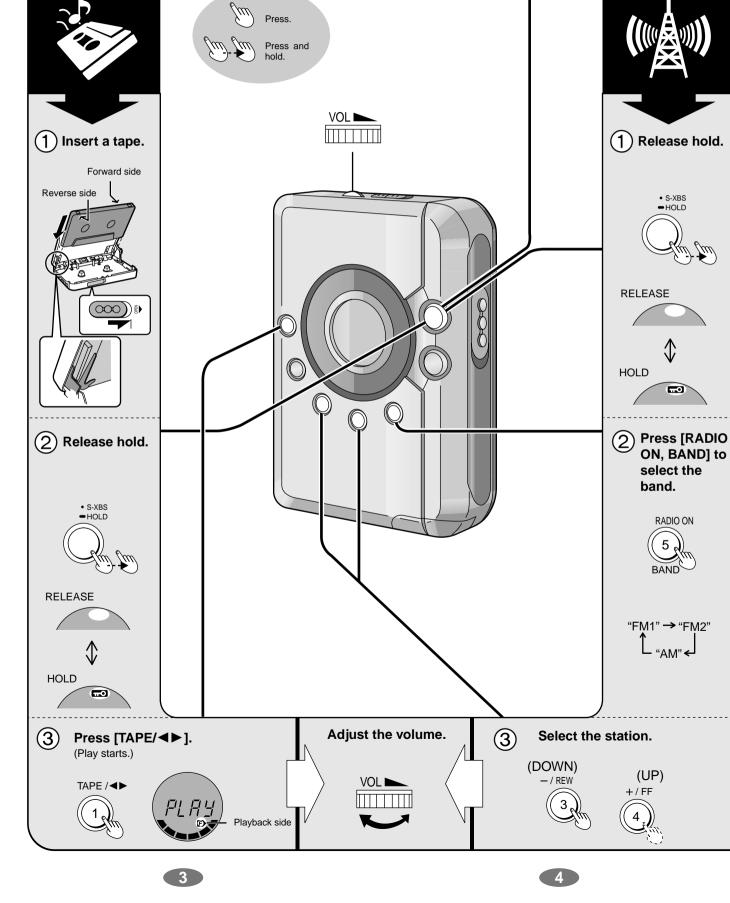
Any unauthorized changes or modifications to this equipment would void the user's authority to operate this device.

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.



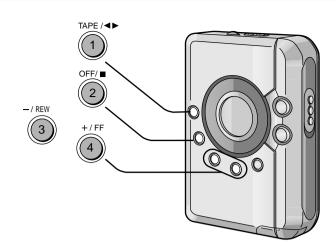








Other play methods



TAPE PLAYBACK

You can use normal position type tapes only.	only.		
Function	Operation		
Stop	During playback OFF/■ Press.		
Reverse tape direction	During playback TAPE / ◀▶ Press.		
Fast forward (FF) or rewind (REW)*	-/REW -/REW Press.		

^{*}To switch to playback during FF, REW: Press [TAPE/◀▶].

RADIO RECEPTION

Function			Operation
Off	During reception	OFF/	Press.

Troubleshooting Guide

Before requesting service, make the below checks. If you are in doubt about some of the checkpoints, or if the remedies BEFORE CALLING 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
Radio operates but tape doesn't.		Is the battery worn?
No operations.		 Is the unit in the hold state? Has the battery been installed with its polarities (⊕, ⊝) reversed?
		Has the frequency step been set for your area?
		 Is the headphone plug firmly connected to the ⋂ jack? Is the plug dirty? (Wipe away the dirt from the plug.)
Cannot hear music - too noisy.		Separate the unit from mobile phones.
	PROBLEM Radio operates but tape doesn't. No operations. •No radio reception. •The FM frequency range is different. •No sounds. •A gritty noise is heard. Cannot hear music - too noisy.	Radio operates but tape doesn't. No operations. No radio reception. The FM frequency range is different. No sounds. A gritty noise is heard.

HOLD

■Hold function

This function prevents the unit from operating in error. Use this function to prevent the following situations:

- A: While not in use, playback or radio reception starts inadvertently and the battery runs out.
- B: Playback or radio reception is interrupted while the unit is in use.



Release



If a button is pressed during hold state



When the cassette cover is closed

Tapeslack is wound automatically and playback will be ready to start from the forward side.



Auto-reverse

Unless manually stopped, the unit plays 3 sides of the tape and then automatically stops.



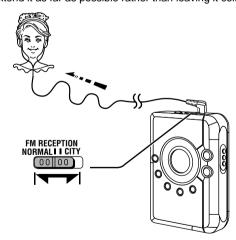
■To obtain better reception



Try various directions to obtain optimum reception.



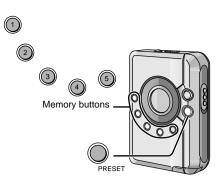
As the cord of the headphones acts as the FM antenna. extend it as far as possible rather than leaving it coiled.

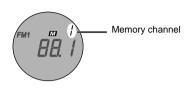


How to receive an FM broadcast clearly Set [FM RECEPTION] to [NORMAL].

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







■Preset tuning

Frequencies of up to 30 radio stations (10 each for AM, FM1 and FM2) can be stored in the memory.

Memory presetting

Preparation: • Release hold.

•Connect the headphones (the cord of the headphones acts as an FM antenna) when storing frequencies of FM stations in the memory.

Channel 1 - 5

- 1. Tune in a station to be stored.
- 2. Press [PRESET].
 - ' M " starts flashing.
- 3. Press and hold one of the memory buttons ([1] [2] [3] [4] [5]) for 2 seconds while " M " is flashing. 3 beeps can be heard.

Channel 6 - 10

- 1. Tune in a station to be stored.
- 2. Press [PRESET] twice.
- M and #5 start flashing.
- 3. Press and hold one of the memory buttons for 2 seconds while " M " and " 5 " are flashing. 3 beeps can be heard.

To recall a preset station

Channel 1 - 5

- 1. Press [PRESET].
- 2. Press one of the memory buttons while " III " is flashing.

Channel 6 - 10

- 1. Press [PRESET] twice.
- 2. Press one of the memory buttons while " M " and " **45** " are flashing.

Release the memory button within 2 seconds.

■When using overseas

The allocation settings according to the area are

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

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

FM 0.05 MHz, AM 9 kHz —

How to adjust the allocation settings While playing the radio

Press and hold [PRESET] for about 3 seconds.

•The changed allocation settings (FM and then AM)

Changing allocation settings erases the stations stored in memory .



- ●Align the poles (⊕ and ⊝) properly when inserting the
- Do not recharge ordinary dry cell batteries.
- Remove the batteries if the set will not be used for a long
- •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 indicators

The indicator flashes when the batteries are almost out of power. Power is cut off completely a short while later.



Replace batteries with new ones.

The length of time the unit will continue to operate between when the battery indicator starts flashing and when the power is cut off differs depending on the type of batteries used





- 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 the 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.

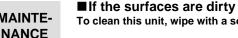
Guard against this by setting your equipment at a safe level BEFORE your hearing adapts.

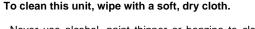
- To establish a safe level:
- Start your volume control at a low setting.
- •Slowly increase the sound until you can hear it comfortably and clearly, and without distortion.

Once you have established a comfortable sound level:

MAINTE-NANCE







•Never use alcohol, paint thinner or benzine to clean •Before using chemically treated cloth, read the instruc-

tions that came with the cloth carefully. ■For a cleaner crisper sound

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

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 of assistance with product operation, refer to the servicenter directory.

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-SX67V
SERIAL NUMBER	

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) 522-1629 kHz (9 kHz steps)

■CASSETTE PLAYER

Track system: 4 track, 2 channel, stereo Frequency range 40-18000 Hz (Normal)

■GENERAL

Output jack: Battery;

HEADPHONES; 24Ω

(one R03/LR03, AAA, UM-4 battery) Dimensions (W \times H \times D): 109.0×77.0×23.3 mm

 $(4^{5/16}" \times 3^{1/16}" \times {}^{15/16"})$ Mass (with battery): 138 a (4.9 oz.)

Play time:

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

Function Battery type	Таре	Radio
Panasonic alkaline	25	27

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

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

Panasonic Consumer Electronics Company, Division of Matsushita Electric Corporation of America caucus, New Jersey 07094

Panasonic Limited Warranty

Panasonic Sales Company, Divisior of Matsushita Electric of Puerto Rico, Inc. ("PSC") Ave. 65 de Infantería, Km. 9.5 San Gabriel Industrial Park San Gabriel Industrial Park Carolina, Puerto Rico 00985 Tel. (787) 750-4300 FAX. (787) 768-2910

Panasonic Consumer Electronics Company or Panasonic Sales Company (collectively referred to as "The warrantor") will repair or replace this product with new or refurbished equiva-lent 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 Depart 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 purchase

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, maladiustment 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

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 inciden tal 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.

you ship the prod	duct
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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			

RQTT0417