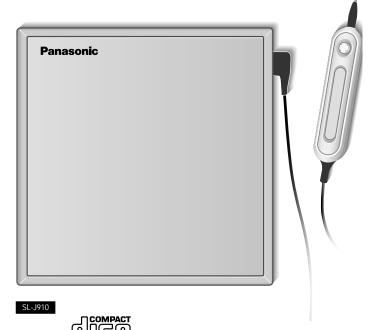
## anasonic



# SL-J905

### **Portable CD Player Operating Instructions**

### Dear Customer

Thank you for purchasing this product.

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

## Supplied Accessories used with SL-J905 accessories cannot be used with SL-J910 or vice versa



Check the packing carton for these accessories. Use numbers indicated when asking for replacement parts.

• 1 Wired remote control: N2QCBD000037

- 1 Pair of stereo earphones: L0BAB0000176
- 1 External battery case: RFA1821-H
- 2 Nickel-metal hydride rechargeable batteries: (see below)
- 1 Battery carrying case: RFC0062-X

SL-J905 only

SL-J910 only

- 1 Active speaker system: RFE0146 1 Speaker/Battery charger:
- 1 AC adaptor: RFEA428C-M L0EAAB000016
  - 1 AC adaptor: RFA2533B • 1 AC power supply cord: K2CB2CB00006

Recommended replacement rechargeable batteries:

HHF-AZ01/HHF-1P (Nickel-metal hydride rechargeable batteries)

(Only for U.S.A.) To order accessories contact 1-800-332-5368 or the website (http://www.pasc.panasonic.com).

The included AC power supply cord is for use with this unit only. Do not use it with other equipment.

Panasonic Canada Inc. 5770 Ambler Drive, Mississauga, Ontario L4W 2T3 www.panasonic.ca

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**RQT7221-P** F1103SZ0

## Troubleshooting guide

Division of Matsushita Electric of Puerto Rico, Inc. ("PSC")

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

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

PC PP

Panasonic Sales Company,

from the last point stopped.

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

Before requesting service, make the following 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, see "Product information" on page 3 for assistance.

working.

#### No play. The batteries may have run empty (⇒page 4) (If play is extremely short even after fully recharging the batteries, the batteries may have exceeded their life. Rechargeable batteries can be recharged approximately 300 times.) The disc isn't correctly set. • The disc is scratched or dirty. (Tracks skipped.) • There is moisture on the lens. Wait for about an hour and then try again. • The lens is dirty: clean it with a blower (recommended product: SZZP1038C). If the lens gets marked with fingerprints, gently wipe them off with a cotton swab. •The unit may not read MP3 correctly if it is shaken while it is reading the files. Play of a multi-session disc may not be possible if there is a blank data segment between sessions. • If there is large JPEG data etc. within a MP3 file, sound may become muted and play may not be possible. • If you try playing a CD that contains CD-ROM format data and normal audio data (CD-DA), output from one of the above may become silent, and play may not be possible No sound or there is Ensure the plugs are inserted firmly. a lot of noise. Wipe the plugs clean with a clean cloth. Noise may occur when playing MP3 if recording quality is poor. •The elapsed playing time disappears and sound is interrupted if bumps continue repeatedly. When listening with the speaker, sound cannot be heard from the earphones. SL-J905 When you are listening with the earphones and try to connect with the speaker, the unit automatically shuts down in order to prevent noise. • SL-J905 Turn [SPEAKER, OFF ON] to [ON] (€)page 5). Cannot hear sound SL-J910 Are you using the AC adaptor?(Cannot play from the speaker. by just inserting rechargeable batteries.) Play doesn't resume This doesn't work if you change discs.

This doesn't work during random play.

It may not work correctly under some conditions

Play doesn't start from the first track.			
Cannot search through tracks.	You cannot search through MP3 files.		
Cannot specify the AB segment.	•You may not be able to specify segment A or B at the end of disc.		
Cannot change the Digital Re-master mode.	• If [ I◄◄] or [►►] is pressed before [•MEMO/  □ DISP] you cannot change the Digital Re-master mode.		
Digital Re-master does not work.	•Depending on the type of MP3 disc recording, the effect may not appear.		
Cannot skip albums.	You cannot skip between the first and last albums during pla		
Cannot hear the remote control's operation tone.	<ul> <li>The operation tone may be off (¬page 6).</li> <li>You cannot hear this sound when listening with the speaker.</li> </ul>		
The remote control does not work properly.	•Use only the included remote control to operate this unit.		
Cannot recharge.	<ul> <li>You aren't using the special rechargeable batteries.</li> <li>You must insert two batteries before you can recharge them.</li> <li>The unit must be off before you can recharge.</li> </ul>		
The AC adaptor becomes warm during recharging.	●This is normal.		
The batteries are taking a long time to recharge.	●The batteries may take a maximum of 6 hours to recharge under some conditions.		
Play time is short after recharging.	<ul> <li>This may occur after the first time you recharge the batteries or haven't used them for a long time. Play time should be restored after a few recharges.</li> <li>The batteries can go flat if you leave the AC adaptor connected after recharging is complete.</li> </ul>		
The battery indicator fails to appear or is incorrect.	● The indicator does not appear when the AC adaptor is connected.  • The indicator does not appear correctly under some conditions.		
The unit stops	Disconnect then reconnect all power sources		

(batteries and AC adaptor)

### Displays

HOLD	The HOLD function is on. Release HOLD. (➪page 5)	
NODISC	You haven't inserted a disc or it isn't inserted correctly.      You have inserted a disc this unit cannot play.	
OPEN	●The disc lid is open.	
CHARGE	The batteries are recharging. Recharging is complete when this disappears.	
F	■The program already contains 20 tracks.	
>	• Reading MP3 files.	
	This indicates an error.	

#### WARNING:

TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK OR PRODUCT DAMAGE, DO NOT EXPOSE THIS APPARATUS TO RAIN, MOISTURE, DRIPPING OR SPLASHING AND THAT NO OBJECTS FILLED WITH LIQUIDS, SUCH AS VASES, SHALL BE PLACED ON THE APPARATUS.

#### CAUTION!

THIS PRODUCT UTILIZES A LASER.

USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.

DO NOT OPEN COVERS AND DO NOT REPAIR YOURSELF. REFER SERVICING TO QUALIFIED PERSONNEL

#### **CAUTION!**

DO NOT INSTALL OR PLACE THIS UNIT IN A BOOKCASE, BUILT-IN CABINET OR IN ANOTHER CONFINED SPACE. ENSURE THE UNIT IS WELL VENTILATED. TO PREVENT RISK OF ELECTRIC SHOCK OR FIRE HAZARD DUE TO OVERHEATING, ENSURE THAT CURTAINS AND ANY OTHER MATERIALS DO NOT OBSTRUCT THE VENTILATION VENTS.

#### THE FOLLOWING APPLIES ONLY IN THE U.S.A.

#### **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.

### Caution

- •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.
- SL-J910 Do not use in the car when the unit is attached to the speaker stand.

#### ■Batteries

- •Do not peel off the covering on the batteries and do not use if the covering has been peeled off.
- ◆Align the poles + and correctly when inserting the batteries
- Do not mix different types of batteries or old and new batteries
- Remove the batteries if you do not intend to use the unit for a long time.
- Do not throw into a fire, short-circuit, disassemble, or subject to excessive heat.
- Do not attempt to recharge dry cell batteries.
- •When carrying batteries in a pocket or bag, ensure no metal objects such as necklaces are placed together with them. Contact with metal may cause short-circuiting which can cause a fire. For safety, carry the rechargeable batteries in the battery carrying case.

A nickel metal hydride battery that is recyclable powers the product you have purchased. Please call 1-800-8-BATTERY for information on how to recycle this battery.



#### ■CDs

- Do not use irregularly shaped CDs.
- Do not use non-specification discs
- Do not use CDs printed with label printers available on the market.
- Do not use CDs with labels and stickers that are coming off or with adhesive exuding from under labels and stickers.

#### ■Listening





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

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:

· Leave it there.

#### CAUTION:

Use only car adaptor, Model: SH-CDC9

manufactured by Matsushita Electric Industrial Co., Ltd.

Marking sign is located on bottom of the unit.

### IMPORTANT SAFETY INSTRUCTIONS

Read these operating instructions carefully before using the unit. Follow the safety instructions on the unit and the applicable safety instructions listed below. Keep these operating instructions handy for future reference.

- Read these instructions. 1)
- 2) Keep these instructions.
- 3) Heed all warnings.
- 4) Follow all instructions.
- 5) Do not use this apparatus near water.
- 6) Clean only with dry cloth.
- 7) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, 8) or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A groundingtype plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

- 11) Only use attachments/accessories specified by the manufacturer.
- 12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.



- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as powersupply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

#### AC adaptor SL-J910

This AC adaptor operates on AC between 100 V and 240 V.

- •In the U.S.A. and Canada, the AC power supply cord must be connected to a 120 V AC
- power supply only.

  •When connecting to an AC supply outside of the U.S.A. or Canada, use a plug adaptor to
- suit the AC outlet configuration.
- •When connecting to a supply of greater than AC 125 V, ensure the cord you use is suited to the voltage of the AC supply and the rated current of the AC adaptor.

  •Contact an electrical parts distributor for assistance in selecting a suitable AC plug
- adaptor or AC cord set.

## **Specifications**

Sampling frequency: 44.1 kHz 2 (left and right, stereo) No. of channels: D/A converter: SL-J905 1 bit, MASH RMS max. 6 mW+6 mW/ Headphone output level:

16 Ω (adjustable) 20 Hz to 20,000 Hz (+0 dB to -7 dB)

Speaker output level:

Frequency response:

SI - 1905 RMS max. 190 mW+190 mW SL-J910 RMS max. 1.5 W+1.5 W

Pickup

Light source: Semiconductor laser Wavelength: 780 nm MP3

Supported bit-rates: 32 kbps to 320 kbps (128 kbps is recommended)

Supported sampling frequency: 48 kHz/44.1 kHz/32 kHz Maximum number of items

(sum of albums and tracks): Maximum album levels:

General

DC input (via included AC adaptor): DC 4.5 V AC adaptor input:

SL-J905 AC 120 V 60 Hz SL-J910 AC 100 V-240 V 50/60 Hz Power consumption:

Using AC adaptor: SL-J905

Using earphones (MP3/CD-DA): Using speakers (MP3/CD-DA): 0.6 W/0.6 W 2.6 W/2.6 W

SL-J910 Using earphones (MP3/CD-DA): Using speakers (MP3/CD-DA): 0.7 W/0.7 W 7.1 W/7.1 W

Recharging: 2.9 W SL-J910 Without speakers: With speakers: 3.3 W 3.4 W

AC adaptor power consumed in standby mode:

SI - 1905 0.1 W SL-J910 0.3 W

[Using on a flat stable surface at 25 °C, EQ is off, Hold is on, Anti-skip is on POS 1 (CD-DA), recommended bit rate (MP3:128 kbps), and the Digital Re-master is off (MP3). Play times are in hours and approximate.]

Batteries	MP3 disc		CD-DA disc	
used	Earphones	Speaker SL-J905	Earphones	Speaker SL-J905
2 optional alkaline batteries	80	14	40	10
2 supplied rechargeable batteries	35	7	20	5
2 supplied rechargeable and 2 alkaline batteries	115	21	60	15

Recharging time:

999

100

About 3 to 4 hours

- The play time may be less depending on the operating conditions.
- Play time will be considerably reduced when playing CD-RW.

Operational temperature range:

0 °C-40 °C (32 °F-104 °F)

Rechargeable temperature range:

5 °C-40 °C (41 °F-104 °F)

Dimensions (W $\times$ H $\times$ D):

CD player: 126×14.7×126 mm  $(4^{31}/_{32}" \times ^{19}/_{32}" \times 4^{31}/_{32}")$ 

Speaker: SL-J905 126×14.7×22 mm  $(4^{31}/_{32}" \times 1^{9}/_{32}" \times 2^{8}/_{32}")$ SL-J910 280×149.7×66 mm

 $(11'' \times 5^{7}/8'' \times 2^{19}/32'')$ 

27 g (1.0 oz.)

443 g (15.6 oz.)

Mass:

CD player: SL-J905 SL-J910

218 g (7.7 oz.) (with batteries) 172 g (6.1 oz.)(without batteries) 231 g (8.1 oz.)(with batteries) 185 g (6.5 oz.)(without batteries)

Speaker:

Note:

Specifications are subject to change without notice

SL-J910

Mass and dimensions are approximate

### Product service

- 1. Damage requiring service—The unit should be serviced by qualified service personnel if:
  - The AC power supply cord or AC adaptor has been damaged; or (a)
  - (b) Objects or liquids have gotten into the unit; or
  - The unit has been exposed to rain; or (c)
  - The unit does not operate normally or exhibits a marked change in (d) 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:

In the U.S.A., contact the Panasonic Customer Call Center at 1-800-211-7262, or the website http://www.panasonic.com/contactinfo, or the website (http://www.panasonic.com/support).

For assistance in the continental U.S.A. in obtaining repairs please ship the product to:

Panasonic Services Company - Customer Servicenter Suite B 4900 George McVay Drive

McAllen, TX 78503

In Puerto Rico contact the Panasonic Sales Company

Tel. (787) 750-4300 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.

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, AMOUNT PAID AND PLACE OF PURCHASE. CUSTOMER WILL BE CHARGED FOR THE REPAIR OF ANY UNIT RECEIVED WITHOUT SUCH PROOF OF PURCHASE

Also, the purchaser will be responsible for shipping the unit to the above address. In Canada, contact the Panasonic Canada Inc. Customer Care Centre at 905-624-5505, or visit the website (www.panasonic.ca), or an authorized Servicentre closest to you.

#### User memo:

DATE OF PURCHASE DEALER NAME	
DEALED ADDDECC	
TELEPHONE NUMBER	
TELLI HONE NOMBER	

The model number and serial number of this product can be found on either the back or the bottom of the unit.

Please note them in the space provided below and keep for future

MODEL NUMBER SERIAL NUMBER \_

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

ONLY FOR U.S.A.

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

Limited Warranty Coverage

If your product 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
All Portable Audio Products except item listed below	One (1) Year	One (1) Year
Rechargeable batteries (in exchange for defective item)	Ten (10) 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 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".

Mail-In Service
For assistance in the continental U.S.A. in obtaining repairs please ship the product to:

Panasonic Services Company Customer Servicenter Suite B

Suite B
4900 George McVay Drive
McAllen, TX 78503

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

Obtain Product Information and Operating Assistance; locate your nearest Dealer or Servicenter; purchase Parts and Accessories; or make Customer Service and Literature requests by visiting our Web Site at:

http://www.panasonic.com/support or, contact us via the web at:

http://www.panasonic.com/contactinfo You may also contact us directly at:

1-800-211-PANA (7262), Monday-Friday 9 am-9 pm; Saturday-Sunday 10 am-7 pm, EST.

Panasonic Portable Audio

Products Limited Warranty

If REPAIR IS NEEDED DURING THE WARRANTY PERIOD THE PURCHASER WILL BE REQUIRED TO FUNNISH

A SALES RECEIPT/PROOF OF PURCHASE INDICATING DATE OF PURCHASE, AMOUNT PAID AND PLACE OF

PURCHASE. CUSTOMER WILL BE CHARGED FOR THE REPAIR OF ANY UNIT RECEIVED WITHOUT SUCH PROOF OF PURCHASE

PROOF OF PURCHASE.

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 are caused by products not supplied by the warrantor, or failures which are caused by products not supplied by the warrantor, or failures which result from accidents, missue, abuse, neglect, mishandling, misapplication, alteration, faulty installation, set-up adjustments, missadjustment 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.

THERE ARE NO EXPRESS WARRANTIES EXCEPT AS LISTED UNDER "LIMITED WARRANTY COVERAGE".

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, 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 or limitatio

#### Accessory Purchases

Purchase Parts, Accessories and Instruction Books online for all Panasonic Products by visiting our

Web Site at: <a href="http://www.pasc.panasonic.com">http://www.pasc.panasonic.com</a>
or, send your request by E-mail to: <a href="mailto:npcparts@panasonic.com">npcparts@panasonic.com</a>
You may also contact us directly at: 1-800-327-9080 (Fax Only) (Monday – Friday 9 am to 8 pm, EST.) Panasonic Services Company

20421 84th Avenue South, Kent, WA 98032 (We Accept Visa, MasterCard, Discover Card, American Express, and Personal Checks)

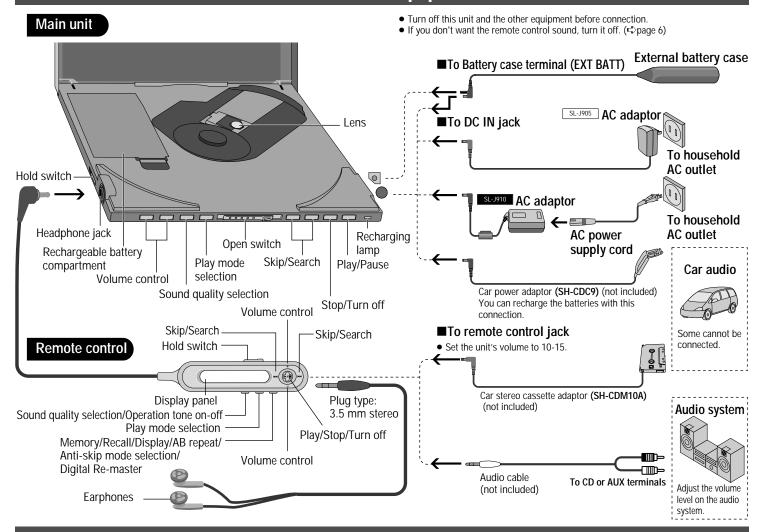
For hearing or speech impaired TTY users, TTY: 1-866-605-1277

#### Service in Puerto Rico

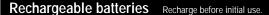
Matsushita Electric of Puerto Rico, Inc. Panasonic Sales Company/Factory Servicenter: Ave. 65 de Infantería, Km. 9.5, San Gabriel Industrial Park, Carolina, Puerto Rico 00985 Phone (787)750-4300, Fax (787)768-2910

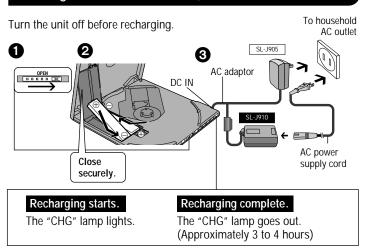
3

## **Location of controls/Connection to other equipment**



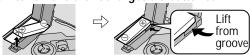
## **Power Supply**



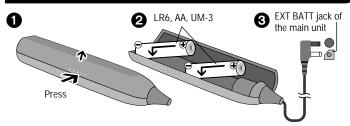


- You can recharge the batteries before they are fully discharged.
- Fit the battery lid so it is secure and flush with the battery compartment. If it comes loose, it may scratch your discs.

#### ■How to remove the rechargeable batteries

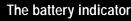


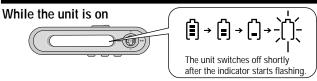
### Dry cell batteries (not included)



#### Play time (⇔Specifications, page 3)

You can get longer play by using the rechargeable and dry cell batteries together.





• Before playing starts the battery indicator may flash although the batteries are not drained. It appears correctly once you start play.

#### Conserving power

If you are not going to be using for a long time, we recommend removing the AC adaptor SL-J905 /AC power supply cord from the AC outlet. Power is consumed by the AC adaptor even if the main unit is not connected.

SL-J905 0.1 W SL-J910 0.3 W

**Listening from the speaker** You can listen using the speaker or the earphones. However, you cannot do

Playing MP3
This unit can play MP3 files you have recorded to discs.
MPEG Layer-3 audio decoding technology licensed from Fraunhofer IIS and Thomson multimedia.

#### HOLD

This function causes the unit to ignore accidental button presses. Set to HOLD so the unit doesn't power on accidentally or play is interrupted.

• The unit and remote control each have independent HOLD switches.

#### Note on CD-R and CD-RW

This unit can play CD-R and CD-RW recorded with CD-DA or MP3. Use an audio recording disc for CD-DA and finalize\* it when you finish recording. The unit may not be able to play some discs due to the condition of the recording. \*\*A process performed after recording that enables CD-R/CD-RW players to play audio CD-R and CD-RW.

Resume function

Play begins from the last point stopped. Replacing the disc cancels the function.

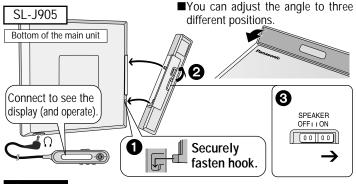
#### Auto off function

If the unit is left in stop mode for approximately 10 minutes, the unit turns itself off automatically.

The display light
The light in the remote control's display comes on for about 5 seconds when you press a button, unless the hold function is on.

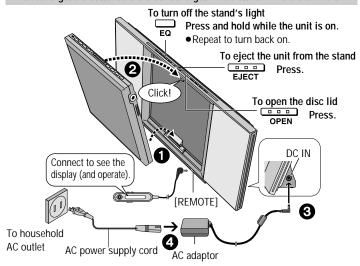
## Connecting the speakers

These speakers do not have magnetic shielding. Keep them away from televisions, computers, and other items easily affected by magnetism.



#### SL-J910

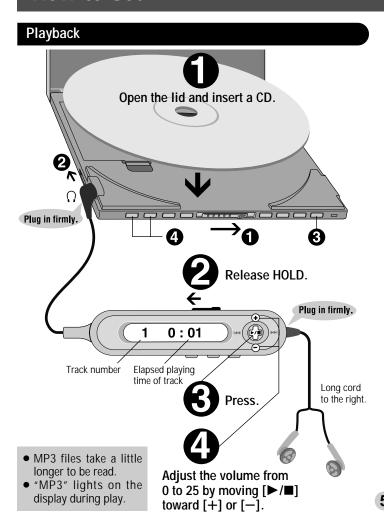
The rechargeable batteries are also recharged in the stand while the unit is off.

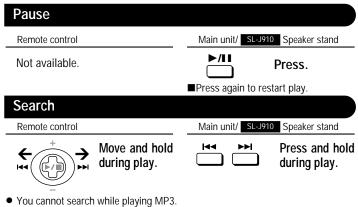


■All other buttons function the same as on the main unit. (८) below, page 6)

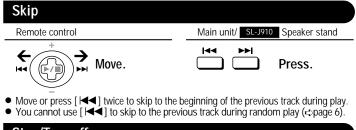
### **How to Use**

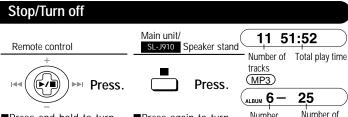
SL-J910 The illustrations show the buttons on the main unit, but those on the stand function the same.





- You can search only within the current track during program, one track repeat, random, random repeat and AB repeat play modes ( page 6)



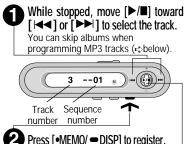


■Press and hold to turn ■Press again to turn the unit off.

the unit off.

Number of Number of albums tracks

### Program Play



Press [•MEMO/ - DISP] to register.

Repeat steps 1 and 2 to register up to 20 tracks.

4 Press [►/■] to start play.

## When playing MP3 Sequence number Album number Track number

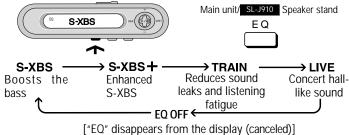
■To confirm the contents of the program

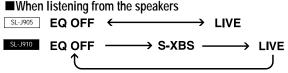
Press [•MEMO/ - DISP] while the disc is playing.

■To cancel program play Press [►/■].

### Changing the sound quality

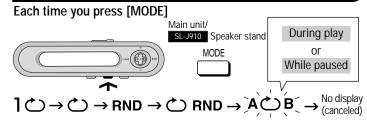
#### Each time you press [EQ], while displayed





The effect may differ between different kinds of music.

#### Play modes



One track All track repeat repeat

Random repeat

AB repeat (AB specified segment repeat) (<br/>
⇒below)

■Specifying the AB segment

Press [•MEMO/ - DISP] at the start point (A) and once more at the end point (B).

- Stop or skip ( page 5) to cancel.
- If you do not specify point B and reach the end of disc, point B is set automatically and repeat begins. You can also specify point B again by pressing [•MEMO/ • DISP].
- You cannot select "RND" and "A B" while playing MP3

Random

#### Anti-Skip System

This system reduces the skipping caused by vibration to a minimum. You can change the anti-skip memory time for CD-DA to improve sound quality. While stopped, each time you press and hold [●MEMO/ ■ DISP]

POS 2 ← → POS 1 Anti-skip enhanced mode, Sound enhanced mode, 45-second anti-skip memory 10-second anti-skip memory

- You cannot change the memory time for MP3. It is a maximum of 100 seconds for MP3 recorded at 128 kbps. SL-J910 You cannot change when connected to the speaker.

#### Other remote control functions

#### ■Turning the operation tone off

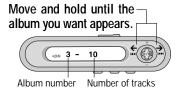
Press and hold [EQ] until "BP OFF" appears. ("BP ON", tone on)

- You cannot change when connected to the speaker. (SL-J905 You can change when the speaker is "OFF" )
- ■Adjusting the contrast of the display
- 1. Set the main unit to HOLD while stopped.
- 2. While pressing and holding [▶/▮▮], press [+] (darker) or [-] (lighter) on the main unit. Adjust if unlit parts of the display are too dark or if the display is too light to read.

SL-J910 The illustrations show the buttons on the main unit, but those on the stand function the same.

## **Playing MP3**

### Starting play from an album (Album skip)

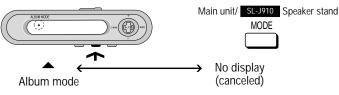


Main unit/ SL-J910 Speaker stand Press and hold.



### Playing only the tracks in a selected album (Album mode)

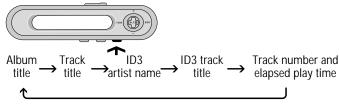
### Each time you press and hold [MODE]



- You can select another album with album skip (⇒above)
- You cannot turn album mode on during program play

#### Changing the display

#### Each time you press and hold [•MEMO/ - DISP] during play



- Up to 30 characters can be scrolled in the display. "-" is displayed in excess of 30 characters.
   "\_" is displayed in place of characters this unit cannot display.
   ID3 tags are indicated as "Id3 " before the artist name and "Id3 " before the track name. "- J " appears instead if ID3 titles haven't been entered.

#### Enjoying even more natural sound (Digital Re-master)

You can regenerate signal frequency lost during compression, restoring to near pre-compression form.

RM ON ← → RM OFF

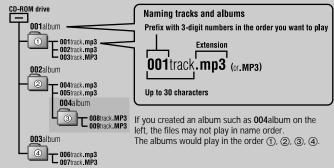
Sound enhanced Battery life conservation

#### MP3

This unit can play MP3, a method of compressing audio without overtly hurting audio quality.

■When creating MP3 files to play on this unit

Disc formats: ISO9660 level 1 and level 2 (except for extended formats)



#### **■**Limitations on MP3

- •Only artist name and track name ID3 tags (version 1.0 and 1.1) are displayed.
- •This unit is compatible with multi-session but if there are a lot of sessions it takes more time for play to start. Keep the number of sessions to a minimum to avoid this.
- This unit cannot play files recorded using packet write.
- olf a CD-ROM format CD contains MP3 and files other than MP3, only the MP3 files will be
- Depending on how you create MP3 files, they may not play in the order you numbered them or may not play at all.