

Active Speaker System

Operating Instructions
Mode d'emploi
Manual de instrucciones

SRS-NWZ10

http://www.sony.net/

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English

Before operating the unit, please read this manual thoroughly and retain it for future reference.

WARNING

To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. To reduce the risk of electrical shock, do not open the cabinet. Refer servicing to qualified personnel only. To reduce the risk of fire, do not cover the ventilation of the apparatus with newspapers, tablecloths, curtains, etc. And do not place lighted candles on the apparatus. To reduce the risk of fire or electric shock, do not place objects filled with liquids, such as vases, on the apparatus.

Do not install the appliance in a confined space, such as a bookcase or built-in cabinet.

Connect the AC power adaptor to an easily accessible AC outlet. Should you notice an abnormality in the AC power adaptor, disconnect it from the AC outlet immediately.

CAUTION

You are cautioned that any changes or modification not expressly approved in this manual could void your authority to operate this equipment.

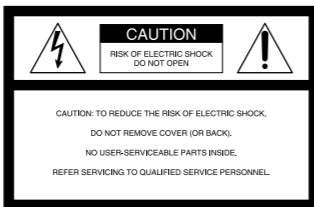
NOTICE FOR THE CUSTOMERS IN THE U.S.A. INFORMATION

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.

If you have any questions about this product, you may call; Sony Customer Information Services Center 1-800-222-7669 or http://www.sony.com/

Declaration of Conformity	
Trade Name	: SONY
Model No.	: SRS-NWZ10
Responsible Party	: Sony Electronics Inc.
Address	: 16530 Via Esprillo, San Diego, CA 92127 USA
Telephone No.	: 858-942-2230
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.	



This symbol is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Customer Support

The following URLs contain information on the latest customer support for the speaker, and frequently asked questions and answers.

Customers in the U.S.A.
http://www.sony.com/walkmansupport/
Customers in Canada
http://www.sony.ca/ElectronicsSupport/

Precautions

For the customers in the U.S.A. and Canada

Important Safety Instructions

- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions. Heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not install near any heat sources such as radiators, heat registers, stoves, 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 grounding type 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.
- Only use attachments/accessories specified by the manufacturer.
- 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 power-supply 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.

On safety

The nameplate indicating operating voltage, power consumption, etc., is located on the bottom exterior.

- Before operating the system, be sure that the operating voltage of the system is identical with that of your local power supply.

Where purchased	Operating voltage
All countries/regions	100 – 240 V AC, 50/60 Hz

- Use only the supplied AC power adaptor.
- After operating the system with the AC power adaptor, disconnect the AC power adaptor from the wall outlet if the system is not to be used for an extended period of time. Just switching the I/O button to standby does not turn the AC power adaptor off.

On placement

- Do not set the speaker in an inclined position.
- Do not leave the system in a location near heat sources, or in a place subject to direct sunlight, excessive dust, moisture, rain or mechanical shock.

On operation

- Do not open the cabinet. Refer servicing to qualified personnel only.
- Should any solid object or liquid fall into the system, have the system checked by qualified personnel before operating it any further.
- Although this system is magnetically shielded, do not leave recorded tapes, watches, personal credit cards, or floppy disks with magnetic coding in front of the system for an extended period of time.

On cleaning

Do not use alcohol, benzine, or thinner to clean the cabinet.

If you have any questions or problems concerning your speaker system, please consult your nearest Sony dealer.

If the TV picture or monitor display is magnetically distorted

Although this system is magnetically shielded, there may be cases that the picture on some TV set/personal computer sets may become magnetically distorted. In such a case, turn off the power of the TV set/personal computer set once, and after 15 to 30 minutes turn it on again. For the personal computer set, take the appropriate measures such as data storage before turning it off. When there seems to be no improvement, locate the system further away from the TV set/personal computer set. Furthermore, be sure not to place objects in which magnets are attached or used near the TV set/personal computer set, such as audio racks, TV stands, toys, etc. These may cause magnetic distortion to the picture due to their interaction with the system.

Identifying parts

Cradle (See fig. ㉑)

- WM-PORT connector (for connecting to Walkman)
- I/O (power/standby) indicator
- I/O (power/standby) button
- MUTING indicator
- Remote sensor
- VOL (volume) +/- buttons
- INPUT (audio input) jack
- WM-PORT jack (for connecting to a PC)
- L OUT jack

Card remote commander (See fig. ㉒)

- (folder) +/- buttons
- (rewind/fast-forward) buttons
- (play/pause) button
- (rewind/fast-forward) buttons
- (stop) button
- I/O (power/standby) button
- MUTING (muting) button
- VOL (volume) +/- buttons

- (folder) +/- buttons find the beginning of the first track of each group in the order selected on the Walkman.

Note
Some operations of the card remote commander may not work, or work differently as indicated, depending on the specification of the Walkman you are using.

Power sources

Using on house current (See fig. ㉓)

Connect the AC power adaptor to the system.

Notes on the AC power adaptor

- Use only the supplied AC power adaptor. Do not use any other AC power adaptor to avoid damaging the speaker.



- Before connecting or disconnecting the AC power adaptor, turn off the system. Otherwise, it may cause a malfunction.

Installing/Removing the attachment

Installing the attachment (See fig. ㉔)

Installing the attachment according to the Walkman you are using. Insert the 2 tabs on the logo mark side in the holes of the cradle, and then push the other side in.

Removing the attachment (See fig. ㉕)

To remove the attachment, push at the position marked (○○○) on the attachment as shown in illustration (Removing 1), or as shown in illustration (Removing 2), while holding the Walkman installing portion of the attachment pushed towards the rear side of the cradle, press downwards at the position marked (○○○).

Tips

- This unit can be used with a Walkman that meets the following requirements.
 - WM-PORT* (22 pin) compatible
 - Supplied circular attachment
 - The shape of the attachment may vary according to your Walkman.
- WM-PORT is a dedicated multiple terminal for connecting accessories to your Walkman.

Hooking up the unit

(See fig. ㉖)

Connect the unit to the source device.

When the system is connected to the monaural jack of the source device, sound may not come through the right speaker. In such a case, use the optional* plug adaptor PC-236MS.

To connect to a stereo phone-type headphones jack

Use the optional* connecting cord RK-G22 or connecting cord RK-G136 and plug adaptor PC-234S.

- * The above optional accessories are not provided in some areas.

Notes

- Do not carry the unit with a Walkman set on the WM-PORT connector, as malfunction may result.
- Insert your Walkman fully into the cradle.

Preparing the card remote commander (see fig. ㉗)

(See fig. ㉘)

Before using the card remote commander for the first time, remove the insulation film.

The battery is installed in the card remote commander at the factory.

Replacing the lithium battery (See fig. ㉙)

The working distance of the card remote commander shortens as the battery becomes exhausted.

Replace the battery with a new one following the procedure below. It will last about 6 months normally.

- Take out the battery case.
- Replace the lithium battery CR2025 with a new one, with the + side facing up.
- Place the battery case back in position.

Notes on the lithium battery

- Keep the lithium battery out of the reach of children. Should the battery be swallowed, immediately consult a doctor.
- Wipe the battery with a dry cloth to assure a good contact.
- Be sure to install the battery with the correct polarity.
- Do not hold the battery with metallic tweezers as doing so may cause a short-circuit.
- Use of other batteries than the CR2025 may cause a risk of fire or explosion.

WARNING

- Danger of explosion if battery is incorrectly replaced. Replace only with the same of equivalent type.
- Battery may explode if mistreated. Do not recharge, disassemble or dispose of in fire.
- Do not expose the battery to excessive heat such as direct sunlight, fire or the like.

For the state of california, USA only

Perchlorate Material – special handling may apply.
See www.dtsc.ca.gov/hazardouswaste/perchlorate
Perchlorate Material: Lithium battery contains perchlorate

Listening to the sound

- Disconnect the USB cable used for the unit and personal computer, or set the POWER switch of the connected personal computer to OFF.

Notes
• When a USB cable is connected between the unit and a personal computer, no sound will be heard from a Walkman set on the WM-PORT connector.

- Depending on the computer you are using, setting the power switch to off may not release data transfer mode.
- Sound from the device connected to INPUT jack will be heard instead.

- Press the I/O button to turn on the unit. The I/O indicator lights up.

- Start playing on the source device.

Tip
The Walkman attached to the WM-PORT connector on this unit can be controlled by the supplied card remote commander.

- Adjust the volume.

Set the volume of the source device to moderate level, and press the VOL +/- buttons on this unit.

- Press the I/O button to turn off the unit after use.

The I/O indicator goes off.

Notes

- If connecting the speaker to a device with a built-in radio or tuner, radio reception may not occur or sensitivity may be reduced significantly.
- If the source device has a bass boost function or equalizer function, set them to off. If these functions are on, sound may be distorted.
- If the source device's headphone output has a line switch, better sound will be heard if it is set to on. See the operating instructions of the source device.
- If both a Walkman set on the WM-PORT connector and the device connected to the INPUT jack are played at the same time, both sounds can be heard.
- The USB cable connecting the unit with personal computer is used for transferring Walkman's data and recharging. When playing back sound of a personal computer using this unit, connect through the INPUT jack.
- If the volume level of the Walkman is high while the Walkman is attached to the WM-PORT connector of this unit, the equalizer effect of the speaker may be weakened.
- Sound is not output from the headphone jack of the Walkman if it is attached to the WM-PORT connector on this unit.

Charging the Walkman

A Walkman set on the WM-PORT connector can be recharged by either the AC power adaptor (supplied), or by using a USB cable (supplied with the Walkman) connected to a computer.

Notes

- Insert your Walkman fully into the cradle.
- See the Operation Guide of the Walkman for details on recharging and its related settings.
- Data transfer and recharging cannot be performed simultaneously.
- Playback and recharging can be done at the same time. Recharging time will be longer during playback.
- Charging time varies depending on use of the AC power adaptor or USB cable. For details, see the Operation Guide of the Walkman.

Transferring data between a Walkman and a computer

By connecting a USB cable (supplied with the Walkman) to a computer, you can transfer data to it from the Walkman set on the WM-PORT connector. For details, see the Operation Guide of the Walkman.

Notes

- If the Walkman becomes detached from the cradle during data transfer, attach it to the cradle and start data transfer again.
- Do not connect or disconnect the USB cable or AC power adaptor while transferring data from your computer. Your computer may not recognize the Walkman or data transfer may be interrupted.
- While your computer is connected to the unit using a USB cable, the Walkman attached to the WM-PORT connector does not play back sound. The sound of the device connected to the INPUT jack will be heard.

Recording on the Walkman

It is possible to record on a Walkman* attached to the WM-PORT connector of this unit by connecting a source device, such as a CD player, to the WM-PORT jack using the optional recording cable WMC-NWR1.

* Available only when the Walkman is equipped with WM-PORT (22 pin) and recording function.

Notes

- Recording is not possible while this unit is in standby mode.
- For details on recording, refer to the Operation Guide of your Walkman.

Troubleshooting

Should you have a problem with your speaker system, check the following list and take the suggested measures. If the problem persists, consult your nearest Sony dealer.

No sound

- Disconnect the USB cable, or set the POWER switch of the connected personal computer to OFF.
- Check that both this unit and the source device are turned on.
- Turn up the volume of the unit.
- Turn up the volume of the source device as high as possible to the extent that sound is not distorted. For details on volume adjustment, refer to the operating instructions supplied with the device.
- Make sure all the connections have been correctly made.

Low sound level

- Turn up the volume of the source device as high as possible to the extent that sound is not distorted. For details on volume adjustment, refer to the operating instructions supplied with the device.
- Turn up the volume of the unit.

Distorted sound

- Turn down the volume of the source device to the point where the sound is no longer distorted. For details on volume adjustment, refer to the operating instructions supplied with the device.
- If the source device has a bass boost function, set it to off.
- Turn down the volume of the unit.

There is hum or noise in the speaker output.

- Make sure all the connections have been correctly made.
- Make sure none of the audio components are positioned too close to a TV set.

The brightness of the I/O indicator is unstable.

The brightness of the I/O indicator may become unstable when the volume is turned up. This is not a malfunction.

The battery cannot be inserted, or fits too tightly in the Card Remote Commander.

The battery is designed so as not to be inserted in the wrong direction. Confirm polarity (+/-) and insert correctly.

Card Remote Commander operation is not possible.

- Operate the card remote commander pointed toward the remote sensor of the cradle.
- Remove any obstacle between the cradle and the card remote commander.
- Avoid exposing the remote sensor of the cradle to strong light (direct sunlight or fluorescent lamp of high frequency lighting).
- If the above remedies do not solve the problem, the battery might be worn out. Replace it with a new one.

Specifications

Speaker section	
Speaker system	2 way built-in passive radiator, Magnetically shielded, 80 mm (woofer), 25 mm (tweeter)
Impedance	3.2 Ω
Rated input power	4 W
Maximum input power	8 W
Amplifier section	
Rated output	4 W + 4 W (10 % T.H.D., 1 kHz, 3.2 Ω)
Cradle section	
Data input/output	WM-PORT (22 pin) connector × 1, WM-PORT (22 pin) jack × 1
Input	Stereo minijack × 1
Input impedance	WM-PORT (22 pin) 47 kΩ (at 1 kHz), Stereo minijack 8 kΩ (at 1 kHz)
General	
Power	DC 12 V (supplied AC power adaptor)
Dimensions (w/h/d)	Approx. 100 × 32 × 100 mm (4 × 1 1/8 × 4 in.) (cradle) Approx. 100 × 183 × 159 mm (4 × 7/8 × 6 1/8 in.) (speaker) Approx. 100g (4 oz.) (cradle) Approx. 950 (2 lb. 2 oz.) (left speaker) Approx. 950 (2 lb. 2 oz.) (right speaker)
Supplied accessories	
AC power adaptor (1)	
Power cord (1)	
Card Remote Commander (1)	
Lithium battery CR2025 (1) (preinstalled for the trial use)	
Operating Instructions (1)	
Supported Walkman	
WALKMAN to fulfill following requirement.	
• WM-PORT (22 pin) compatible	
• Supplied circular attachment	
Optional accessories	
Recording cable WMC-NWR1	
Connecting cord RK-G22, RK-G129, RK-G136, RK-G138	
Plug adaptor PC-234S, PC-236MS	

The above optional accessories are not provided in some areas.

Design and specifications are subject to change without notice.

This warranty is valid only in the United States.

SONY

LIMITED WARRANTY

Portable Audio

(U.S. Only)

Sony Electronics Inc. ("Sony") warrants this product against defects in material or workmanship for the time periods and as set forth below. Pursuant to this Limited Warranty, Sony will, at its option, (i) repair the product using new or refurbished parts or (ii) replace the product with a new or refurbished product. For purposes of this Limited Warranty, "refurbished" means a product or part that has been returned to its original specifications. In the event of a defect, these are your exclusive remedies.

Labor: For a period of ninety (90) days from the original date of purchase of the product ("Labor Warranty"), Sony will, at its option, repair or replace with new or refurbished product, product determined to be defective. If Sony elects to replace the product after this Labor Warranty has expired but while the Parts Warranty below is still in effect, it will do so for the applicable labor charge.

Parts: For a period of one (1) year from the original date of purchase of product ("Parts Warranty"), Sony will supply new or refurbished replacement parts in exchange for parts determined to be defective.

This Limited Warranty covers only the hardware components packaged with the Product. It does not cover technical assistance for hardware or software usage and it does not cover any software products whether or not contained in the Product; any such software is provided "AS IS" unless expressly provided for in any enclosed software Limited Warranty. Please refer to the End User License Agreements included with the Product for your rights and obligations with respect to the software.

Instructions: To obtain warranty service, you must deliver the product, freight prepaid, in either its original packaging or packaging affording an equal degree of protection to the Sony authorized service facility specified. It is your responsibility to backup any data, software or other materials you may have stored or preserved on your unit. It is likely that such data, software, or other materials will be lost or reformatted during service and Sony will not be responsible for any such damage or loss. A dated purchase receipt is required. For specific instructions on how to obtain warranty service for your product,

Visit Sony's Web Site:

www.sony.com/service

Or call the Sony Customer Information Service Center
1-800-222-SONY (7669)

For an accessory or part not available from your authorized dealer, call:

1-800-488-SONY (7669)

Repair / Replacement Warranty: This Limited Warranty shall apply to any repair, replacement part or replacement product for the remainder of the original Limited Warranty period or for ninety (90) days, whichever is longer. Any parts or product replaced under this Limited Warranty will become the property of Sony.

This Limited Warranty only covers product issues caused by defects in material or workmanship during ordinary consumer use; it does not cover product issues caused by any other reason, including but not limited to product issues due to commercial use, acts of God, misuse, limitations of technology, or modification of or to any part of the Sony product. This Limited Warranty does not cover Sony products sold AS IS or WITH ALL FAULTS or consumables (such as fuses or batteries). This Limited Warranty is invalid if the factory-applied serial number has been altered or removed from the product. This Limited Warranty is valid only in the United States.

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