

Cassette speaker manual

Parts names and functions

Please trace.



Parts Name

- ① : Volume up (long press) broadcasting (press once)
- ② : Power switch (long press) playback/pause (press once), mode switching (press twice)
- ③ : Volume down (long press) replay (press once)

Micro SD card Insertion port

Light

Charging port

Charging method

Insert the Type-C side of the USB cable into the charging port, insert the Type-A side into the USB port of the computer or charger to charge.

When charging begins, the light will turn red.

When charging completed, the light will turn blue.

It will take about 2hours to fully charged.

About connection

Please make sure it inserted firmly into the port when the cable connected.

Please be careful not to force it in as it may cause damage.

Please use AC adapter if you connect with household concentric plug.

※Please prepare an AC adapter for connecting to concentric plug separately.

About remaining charge

When the remaining charge is low, a 「low battery」 notification will sound and the red light will flash.

Power supply of ON · OFF

1. Long press the power switch to turn it on, then will hear the notification sound from the speaker.
At that time, the blue light will flash 3 times.
2. Long press the power switch if the unit is powered ON, then it will be powered off when hear the notification sound.
At that time, the red light will flash 3 times.

How to use the speaker function

When use it at the first time, please connect this product to the smartphone, tablet and computer etc., separately. It must be registered (paired).

[Bluetooth/connection]

1. When the power is turned on, a notification tone of 「Bluetooth mode」 will sound, the blue light will flash.
 2. This product is registered as a device with Bluetooth function (smartphone, etc.)
When registering with a device, select [Settings] → "Wireless and Networks" or [Bluetooth] → Turn on [Bluetooth] and select the [OPT90] that appears on the device.
 3. When the connection is completed, a notification tone will sound, and the light will be turned off.
- ※Connection will be interrupted if the distance between this product and the device exceeds approx. 10 meters.
※Please do the pairing within 3 minutes after turning on the power.
The connection will be interrupted after 3 minutes, and the power will turn off automatically.

[Bluetooth/Disconnection]

1. Go to [Settings] → [Wireless and Networks] or [Bluetooth → Turn on Bluetooth] on the connected device, select the [OPT90] displayed on the connected device, and select [Disconnect] or [Deregister device].
2. A notification tone will sound when the disconnection is completed.

[MP3 player]

1. When insert the micro SD card into the insertion port, you will hear a [SD mode] notification sound and the audio will be played automatically.
2. When remove the micro SD card from the unit, you will hear a [Bluetooth mode] notification sound and it will connect to the Bluetooth device automatically.

※It can also insert a micro SD card while connected to Bluetooth.

In this case, the mode will be switched and the audio will be played automatically.

※Please check the orientation carefully when inserting the micro SD card, as it may cause to malfunction if insert the card in a wrong direction.

※About SD cards that can be used

It can play the files saved in MP3 format only. Please use the following types of SD cards with this device.

Up to 32GB Format: FAT32

Operation method

For the operation, press ①, ②, and ③ on the side of the unit.

For the functions of ①, ②, and ③, please check the [parts name] in this instruction manual.

After connecting with Bluetooth mode, it can operate the unit and the connected device.

Use the unit to operate if in SD mode.

※Please be careful not to raise the sound volume too high.

Mode switching

Press the power switch twice in succession, it can switch between [Bluetooth mode] and [SD mode].

Shutdown function

Even the power is turned on, the power will be turned off if you are not using the product's function in 3 minutes.

The power will not turn off If it is connected to a device.

【Product Specifications】

Product name: 90 cassette speakers

Product material: ABS resin, iron

Size : (Approx.) 100×63×12mm

Weight : (Approx.) 80 g (Included exclusive case)

Bluetooth: 5.3

Battery capacity: 400mAh (lithium-ion battery)

Rated voltage: 5V=1A

Power consumption: 2W

Continuous playback: Approx. 6 hours (at max. volume)

Charging time: about 2 hours

Technical standards conformity certification: R219-239467

Accessories: Exclusive case/USB cable (USB Type-C/USB Type-C) instruction manual/warranty

■ Safety precautions

(Please read carefully before use)

The precautions listed here are intended to help you to use the product correctly and prevent harm to you and other people around you. Please pay attention on it, as it is an Important safety information.

Warning - It may cause to death or serious injury if use it incorrectly.

- Do not disassemble or modify it, as it may cause to fire, electric shock, or injury.
- Do not disassemble, heat, or throw batteries into fire, as it may cause to fluid leakage, heat generation, or explosion.
- Keep parts and batteries out of reach of children, please consult a doctor immediately if swallowed.
- Please use the USB cable provided.
- The battery is built-in designed so that it cannot be removed by the customer. Please do not replace it by yourself as it is dangerous.
- Please stop using it immediately if the product is damaged,

Note – It may cause to injury or property damage if use it incorrectly.

- Make sure that dirt, dust, metal pieces, etc. do not adhere to the USB plug, Type-C plug, Type-C port, or USB port, as it may cause to heat or ignition.
- It may affect implanted medical devices (pacemaker, cochlear implant, etc.) and other medical devices. Please consult your doctor before use.
- Do not subject it to strong attack such as dropping or hitting it hard, as it may cause to malfunction.

● Do not use it in the following places

- Places exposed to direct sunlight for long periods of time, and exposed to hot air from heaters, etc. or places near fire.
- Places where the temperature is below 0°C or above 40°C.
- Places with strong magnetism or vibrations.
- Places that in touch with water or steam. • Places with high temperature and humidity.
- Unstable place.
- Locations where large amounts of volatile substances and gases are generated due to oil, chemicals, etc.
- Places where small children can reach.
- This product is not for commercial use.

● About care

- Please be sure to turn off the power when cleaning. Wipe with a soft cloth. Do not use thinner, benzene, wax, etc.

● About disposal

- As this product has a built-in lithium-ion battery, please dispose it according to the rules specified by each local government.

■ [After-sales service]

- Repairs are possible during the warranty period, but we may not be able to provide repairs services if the parts is out of stock.
- Substitute parts and all other accessories may be used for repairs.
- Whether to repair or not is depends on the condition of use, and it may not be possible to restore the product to its original state.
- The customer will be responsible for the repair cost, miscellaneous expenses and round-trip transportation cost between the store of purchase and the repair factory if the repair is out of the warranty period or is not covered by the warranty,
- Depending on the content of the repair, the repair cost may exceed the standard retail price. Please consult with your dealer before making a repairs request.

[Warranty]

Warranty regulations

1. We will repair it at free of charge within the warranty period if product malfunctions under normal use. Please bring with the warranty certificate when you go to the store.
2. In the following cases, repairs will be charged even within the warranty period.
 - Failure or damage due to misuse, modification, or improper repair.
 - Failure or damage caused by falling during transportation after purchase.
 - Failure due to damage such as fire, natural disaster, theft, etc.
 - Failure in abnormal environments such as harmful gases, steam or high temperature.

- Changes in appearance such as scratches that occur during use.
 - If this warranty certificate is not presented.
 - The necessary information such as date of purchase, customer name, store name, etc. If there is not fill in or if the words have been rewritten.
 - If the purchase through transfer, second-hand sale, auction, resale, etc.
- ※The actual cost of repair (parts and adjustment fees) will be charged.
3. We are not responsible for any direct or indirect damage caused by the failure use of this product.
 4. We would not compensate for loss or damage of the data or programs while using this product.
 5. The transportation cost to our company must be responsible by the customer. Please pack it appropriately to prevent damage or loss before sending the item.
 6. Please keep this manual in a safety place, as it will not be reissued even it is lost.

Warranty certificate

This warranty is valid only within Japan.

We will repair it at free of charge in accordance with the warranty provisions stipulated in this warranty even if the product malfunctions under normal use during the warranty period. Please noted that this warranty does not limit your legal rights.

The customer's personal information entered in the warranty certificate will be used for product repair, shipping of replacement only. This information will not be used for any other purpose or provided to any third parties.

This warranty is valid only within Japan.

Warranty period: 6 months from the date of purchase

Date of purchase: Year /month /date

Name of the Purchase store:

Customer Name:

Address:

(Note) If you wish to get a warranty, please present this warranty certificate along with a document that can proves the date of purchase (receipt, certificate showing the retailer's name, etc.).

The warranty will be invalid if this warranty certificate cannot present, even it is within the warranty period. This warranty will not be reissued, so please keep it in a safety place.

Selling agency: Sincere Inc

〒556-0005

3-3-21 Nihonbashi Naniwa-Ku Osaka Japan

TEL 06-6645-1000

<https://www.sincere-inc.jp/>

FCC Warning:

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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 equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.