Supplied Accessories

Check the packing carton for these accessories.

- AC adapter (AU-R127): 1 pc.
- Nickel metal hydride battery (rechargeable) (BN-R127): 1 pc.
- Headphones: 1 pc.
- Battery case: 1 pc.
- Wired remote control: 1 pc.
- Rechargeable battery (BN-R127): 1 pc.

Remove the rechargeable battery from its case before use.

Notes:
- Do not use the dry-cell battery together with the AC adaptor.
- The battery indicator also appears when the AC adaptor is used. However, it has no meaning in this case.

Power Supply Preparations

Refer to the specifications for information on operating times when using rechargeable battery, dry-cell battery, or both together.

Using nickel metal hydride battery (rechargeable battery) (BN-R127)

1. Remove the supplied rechargeable battery from its case.
2. Insert the rechargeable battery into the supplied charger/adaptor.
3. Set the switch of the charger/adaptor to “CHARGER”.
4. Connect the supplied AC adaptor.
5. The charge indicator lights in red and it will go out when recharging is completed. Unplug the AC adaptor from the AC outlet and the charger/adaptor.
6. Remove the recharged battery from the charger/adaptor and insert it into the unit.

Using dry-cell battery (not included)

CAUTION: Do not use the dry-cell battery with the AC adaptor.

- Open the battery cover of the battery case and insert a LR6 (UM-3) alkaline battery into the battery compartment.
- To operate the unit or remote control normally, it is necessary to replace the dry-cell battery even if the battery indicator is not lit.

Accidental Operation Prevention Function (Hold Mode)

This function prevents the unit from accidental button operation. The unit and remote control have the HOLD switches, each of which works independently.

1. Set the HOLD switch of the unit or remote control to “HOLD”.
2. The unit is in the standby condition when the AC adaptor and charger/adaptor are connected.

Notice about the rechargeable battery

The battery is designated recyclable. Please follow your local recycling regulations.

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.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

Location of Controls

Unit

- No altering or remodeling
- Do not attempt to disassemble or modify the unit

Locations to be avoided

- Avoid using the unit in the following locations since it can cause malfunctioning
  - Bathrooms and other moisture-prone places
  - Gas ovens or other places subject to steam or moisture
  - Locations subject to strong vibration

Do not leave the unit exposed to direct sunlight for long periods of time

Precautions for Listening with the headphones

- Do not place the handset at a high volume. Hearing experts advise against continuous or extended play.
- If you experience a ringing in your ears, reduce volume or discontinue use.

When driving a car

In the interest of traffic safety, do not operate the unit while driving.

Battery Indicator

The battery indicator appears on the display of the remote control. When the indication changes during use, you will be dialled a short while after rechargeable battery is recharged.

Dry-cell battery: Replace it with new one.

About the accessories

- The battery indicator also appears when the AC adaptor is used. However, it has no meaning.

The unit is in the standby condition when the AC adaptor and charger/adaptor are connected.

The primary circuit is always “On” as long as the AC adaptor is connected to an electrical outlet.
**Setting the FAV (Favorite) Music**

You can register the music to be played at the beginning of MD playback. You can use whether the function is on or not by pressing the “FAV” indicator on the display.

Play the desired track and press the FAV button for 1 second or more.

The “FAV” indicator blinks on the display while the track is being played. Then press it again to lit off the “FAV” indicator.

To cancel the function, press the same button again to light off the “FAV” indicator.

**Resuming the Track**

If you start to play the MD with FAV music after removing it once, the FAV music may not start although the “FAV” indicator lights up. In this case, press the FAV button to play the FAV music.

**Display/reference**

**To turn off the unit**

Press the same button for 1 second or more. The power will be automatically shut off after approx. 10 seconds.

**To pause play**

Press during play for 1 second or more. When the play is stopped, the MD title and track title will appear on the display.

**To resume a pip sound**

Do the same operation again. “BEEP ON” will appear on the display.

**To mute the pip tone**

While pressing and holding the JOG MODE button in Stop mode or during playback, press the P.MODE button. “BEEP OFF” appears on the display.

**To exit Repeat Play or Random Play**

Stop the MD and then press the P.MODE button until the display returns to the original one.

**To exit Random Play or Repeat Play**

Stop the MD and then press the P.MODE button until the display returns to the original one.

**Turning off the blackjack**

Press the MD to turn off the backlight, while pressing and holding the MD button in stop mode during playback, press the DISPLAY button. “SLEEP OFF” appears on the display.

**Operation**

**Buttom**

To turn on the unit, press the same button again to light off the “FAV” indicator.

**Display/reference**

**Turning on the unit**

Press the same button for 1 second or more. The power will be automatically shut on after approx. 10 seconds.

**To stop play (Stop mode)**

Press during play for 1 second or more. The current track will be played from the beginning (Resume playback). If nothing is done for 3 minutes, the power will be automatically shut off.

**To stop play (Stop mode)**

Press during play for 1 second or more. The current track will be played from the beginning (Resume playback). If nothing is done for 3 minutes, the power will be automatically shut off.

**To re-load the MD (Off mode)**

Press during play for 1 second or more. The current track will be played from the beginning (Resume playback). If nothing is done for 3 minutes, the power will be automatically shut off.

**Auto◄ ► Search function (unit)**

Press during play for 1 second or more. During random play, the skip button will work to search the tracks that were played previously. To turn on the unit, press the same button again.

**Auto◄ ► Search function (remote)**

Press during play for 1 second or more. During random play, the skip button will work to search the tracks that were played previously. To turn on the unit, press the same button again.

**Fast forward/reverse**

Press during play for 1 second or more. During random play, the skip button will work to search the tracks that were played previously. To turn on the unit, press the same button again.

**System error**

Press during play for 1 second or more. During random play, the skip button will work to search the tracks that were played previously. To turn on the unit, press the same button again.

**Message**

**Meaning**

**Action**

**Normal Play**

1. Connect the headphones plug firmly.
2. Connect the remote control plug firmly.
3. Release the HOLD switches.
4. Load an MD.

• Press the OPEN switch to open the lid.

• Insert the MD so that the MD label faces up. The MD label side facing up.

• Place MD so that the label in contact with the surface before changing the battery.

5. Adjust the volume level between 0 and 25.

6. Press the OPEN button.

Playback starts from first track and ends after all the tracks of the MD

**Message**

**Meaning**

**Action**

**Troubleshooting Guide**

Before requesting service for this unit, check the chart below for a possible cause of the problem you are experiencing. Some simple checks or a minor adjustment on your part may eliminate the problem and reveal proper operation.

If you are unable to locate the cause, call an experienced service center. We cannot be responsible for problems caused by your own adjustments.

**Specifications**

**Portable MINIDISC player**

Type: Mini digital audio system

Sampling frequency: 16 bit/44.1 kHz

Compression format: ADPCM

Number of channels: 2 channels

Wow & flutter: < 1.0% THD

Dynamic range: 95 dB SN ratio: 80 dB

S/N ratio: Uncompressed

Headphones: 3.5 mm stereo earphones

Headphone output: 150 mW/16 ohms

Durations of battery: Approx. 6 hours

Battery: 3.6V rechargeable battery (AA-B9017) 2.8V lithium battery (AA-L9017)

Dimensions: 94 x 44 x 174 mm

Mass: 270 g

Design and specifications are subject to change without notice.

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