SHARP

AuVi   ΔΣ 1-BIT TECHNOLOGY

1ビットポータブルMDレコーダー

形名 アイ エム　ディー アール
IM-DR80

取扱説明書 （保証書付）

（本体操作編）

お買いあげいただき、まことにありがとうございました。
この取扱説明書をよくお読みのうえ、正しくお使いください。
ご使用の前に、**「安全に正しくお使いいただくために」**を必ずお読みください。
この取扱説明書は、いつでも見ることができる所に必ず保存してください。

Mini Disc   MDLP   NetMD

この製品に付属しているソフトウェアは日本語環境のみに対応しています。
The software supplied with this product is designed for use in the Japanese environment only.

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ENGLISH

IMPORTANT

- Do not wear your headphones when you are crossing streets or near traffic.
- Do not use your headphones while driving a motor vehicle as it may create a traffic hazard and may be illegal.
- Do not play the unit at high volumes. Hearing experts advise against extended listening at high volume levels.
- If you experience ringing in your ears, reduce the volume or discontinue use.
- This portable MD should only be used within the range of 32° F - 104° F (0° C - 40° C).

To avoid accidental electric shock or other possible problems, observe the precautions listed below.

- Do not disassemble or modify the unit.
- Do not drop or subject the unit to shock.
- Do not use the unit near open flames.
- Do not spill liquid on the unit.

STORING THE UNIT

Avoid using or leaving the unit in the following places.

- Places exposed to direct sunlight for many hours (especially in cars with the doors and windows closed) or near heaters. (The cabinet may deform, change color or the unit may malfunction.)
- Places exposed to excessive dust.
- Places exposed to water.
- Places where temperatures are excessively high or low.
- Places (bathrooms) where the humidity is extremely high.
- Places with strong magnetic fields such as TVs or loud-speakers.
- Places exposed to vibration.
- Places where sand can easily enter the inside of the unit (beaches etc.).
- If the unit is used near radio tuners or TVs, noise and/or picture interference may result. If you experience these problems, move the unit away from such devices.
- It is not recommended to put the portable MD into a rear pocket, as this may damage the product when sitting.
- Using this unit near mobile phones may cause noise pickup. If it occurs, move it away from them.

ACCESSORIES (page 11)

- AC Adaptor (for AC 100V - 240V) x 1
- LCD Remote Control Unit x 1
- Multi Link Station x 1
- "AA" Size Battery Case x 1
- Carrying Case x 1
- Rechargeable Battery (with a battery carrying case) x 1
- USB Cord (specifically designed) x 1
- Headphones (inner ear type with pads) x 1
- BeatJam CD-ROM x 1
- Operation Manual (with a warranty) x 1
- Quick Reference Guide for Recording x 1
- Registration Card x 1
- Operation Manual for BeatJam x 1
- User card for BeatJam x 1

Notes:
- The supplied headphones with a 4-pole plug are exclusively for the 1-bit portable MD recorder.
- If used for other equipment, you may not hear sounds from both channels.

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PREPARATION FOR USE (pages 18 – 25)

■ Using with the multi link station (pages 18 - 19)

1. Insert the rechargeable battery.
   (1) Open the battery compartment cover.
   (2) Insert the ⊖ mark of the battery first.
   (3) Close the battery compartment cover.
2. Plug the AC adaptor into an AC outlet (AC 100V) and plug the other end into the DC IN 3V jack on the multi link station.
3. Insert a MiniDisc.
   (1) Move the [OPEN] knob in the direction shown by the arrow to open the disc holder.
   (2) Insert the arrow end of the MiniDisc first while pushing the center of the MiniDisc and close the disc holder.
4. Place the main unit on the multi link station with its front toward you.

Note:
To ensure safety, unplug the AC adaptor from the AC outlet if not using it for long periods.

■ Rechargeable battery (pages 20 - 22)

1. Place the main unit on the multi link station with its front toward you.

Display	Conditions
▭ Scrolling	Charging

If placing the main unit with the power on or after operations with the multi link station, turn it off and hold down the [CHARGE] button for 3 seconds or more.

2. After charging, remove the main unit from the multi link station.

Notes:
● Battery charging will be completed in 3.5 hours. When completed, "▭" will go out.
● The battery will not be charged while the main unit is powered on.
● Use only the supplied rechargeable battery (AD-N55BT).

■ Checking the remaining amount of battery (page 22)

While the unit is being operated with the rechargeable battery or alkaline battery, the remaining amount of battery will appear on the display.

▭▭▭	▭▭	▭	▭ ─ Flashing
Charging completed	> > > > >		Charging required
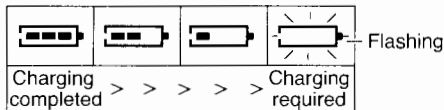
■ Alkaline battery power (page 23)

1. Open the battery case supplied with the unit.
2. Insert an "AA" size battery (LR6) into the battery case according to the direction imprinted and then close the case.
3. Align the protuberance on the battery case with the indentation on the side of the unit.
4. Turn the linking screw on the battery case toward the word "LOCK", and then make sure that the battery case does not move.

Notes:
● Do not insert a rechargeable battery (such as nickel-cadmium rechargeable battery) into the battery case.
● When using this portable MD with an alkaline battery, keep the rechargeable battery in the main unit.

■ Hold function (page 25)

The present operation can be kept even if buttons are accidentally pressed in a place such as a crowded train.

Main unit
To activate or cancel the hold function, hold down the [HOLD] button for 2 seconds or more.

Remote control
To activate the hold function, slide the [HOLD] switch toward ◄.
To cancel, slide the [HOLD] switch back.

RECORDING FROM STEREO COMPONENTS, ETC. (pages 30 - 33)

■ Manual recording (pages 30 - 32)
[Operate with the multi link station.]

1. Connect external equipment to the OPTICAL/LINE IN terminal on the multi link station.
2. Insert a recordable MiniDisc.
3. Place the main unit on the multi link station.
4. Press the [REC] button.
5. Select an appropriate recording mode (page 125).
6. Start playback on the external equipment and adjust the recording level by pressing the [◄◄] or [►►] button. Adjust it so the level meter fluctuates between − 4 dB and 0 dB at the maximum level.
7. Set the external equipment to the pause mode. (Select the track to be recorded.)
8. Press the [►ıı] button.
9. Resume playback on the external equipment and start recording.

To interrupt recording:
Press the [►ıı] button while recording.
● The track number increases by one.
● To resume recording, press the [►ıı] button again.

To stop recording:
Press the [■] button while recording.
TOC information is recorded.

To turn off the power:
Press the [■] button while in the stop mode.

■ Synchronous recording (pages 32 - 33)

1. Press the [REC] button.
2. Select an appropriate recording mode (page 125).
3. Adjust the recording level by pressing the [◄◄] or [►►] button.
4. Press the [MENU] button.
5. Select "SYNC REC" by pressing the [◄◄] or [►►] button, and then press the [ENTER] button.
6. Select "ON" by pressing the [◄◄] or [►►] button, and then press the [ENTER] button.
7. Recording starts when the unit detects sounds from the connected equipment.

Note:
If the silence lasts for 3 seconds or more, the unit enters the recording pause mode.
When the unit detects sounds again, a new track number will be created and recording will start.

To cancel synchronous recording:
Press the [■] button while recording.

To perform synchronous recording in the last setting:
Press the [REC] button to enter the recording pause mode and then press it again for 2 seconds or more.

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To interrupt playback:

Press the **▶II** button during playback.

● Press the **▶II** button again to resume playback.
● About 5 minutes after playback is paused, the unit will enter the stop mode and, 30 seconds later, turn off.

To stop playback:

Press the **■** button during playback.

● About 2 minutes after playback is stopped, the unit will turn off.

To turn off the power:

Press the **■** button while in the stop mode.

■ To adjust the bass (page 53)

[Operate with the remote control or multi link station.]

1. Press the **BASS** button for 2 seconds or more.
2. Within 3 seconds, select the bass strength by pressing the **BASS** button.

    BASS1 → BASS2 → BASS3 → BASS OFF

VARIOUS PLAYBACK (pages 54 - 63)

■ Track search (page 54)

[Operate with the remote control, main unit or multi link station.]

To search a track:

During playback or while in the stop mode, press the **|◄◄** or **▶▶|** button.

● In the stop mode, start playback when the desired track number is displayed.

Cue and Review:

During playback, hold down the **|◄◄** or **▶▶|** button.

● Playback will start when you release the button.

■ Intro play (page 55)

You can listen to the first 9 seconds of each track.

[Operate with the remote control or multi link station.]

1. While playback is stopped, press the **▶II** button for 2 seconds or more.
2. Press the **▶II** button when you reach the track you wish to listen. Normal playback will resume.

Note:

Intro play is available only when normal playback or all track repeat playback is selected.

■ To listen to random or repeat play (pages 56 - 57)

You can enjoy a variety of playback styles by switching the playback mode.

[Operate with the remote control or multi link station.]
Press the **MODE** button during playback.

[On the remote control]

RND → RND⇆ → ⇆ → 1⇆ → MY → MY⇆ → No display

[On the multi link station]

RND ⟶ ⇆ RND ⟶ ⇆ ⟶ 1⇆
└─ No display ◄── [MY]⇆ ◄── [MY] ◄─┘

Note:

"MY ([MY]) " and " MY⇆ ([MY]⇆)" are displayed only when the favorite tracks are registered on a MiniDisc.

RND (RND)	After all tracks are played back at random, playback stops automatically. When the group mode is selected, tracks are played back randomly within a group.
RND ↻ (↻ RND)	All tracks are played back randomly and repeatedly. When the group mode is selected, tracks are played back randomly within a group and groups are played in order repeatedly.
↻ (↻)	All tracks are played back repeatedly in order. When the group mode is selected, tracks are played back by the group repeatedly.
1↻ (1↻)	The selected track is played back repeatedly. When the group mode is selected, the selected group is played back repeatedly.
MY (MY)	All tracks registered as "favorite tracks" are played back.
MY ↻ (MY ↻)	All favorite tracks are played back repeatedly.

■ Favorite track playback (pages 58 - 59)

You can register up to 10 tracks per MiniDisc as "favorite tracks" which remain in memory even after removing the MiniDisc (up to 9 discs).

To register favorite tracks:
[Use the remote control.]
While playing a track to be registered, hold down the ▶II button for 2 seconds or more.

To play the registered track:
[Use the remote control or multi link station.]
1. While playing, press the MODE button until "MY" or "MY ↻" is displayed.
2. Press the ◄◄ or ▶▶ button to choose the registered track.

To cancel each of the registered tracks:
[Use the remote control.]
1. Press the MODE button until "MY" is displayed.
2. Select the track you wish to cancel by pressing the ◄◄ or ▶▶ button.
3. While the selected track is playing, press the ▶II button for 2 seconds or more.

To cancel all favorite tracks:
[Use the remote control or multi link station.]
( ) indicates operations on the remote control.
1. Insert a MiniDisc with "favorite tracks".
2. While in the stop mode, press the MENU button.
3. Select "SETUP" by pressing the ◄◄ or ▶▶ button and press the ENTER (▶II) button.
4. Select "MY DELETE" by pressing the ◄◄ or ▶▶ button and press the ENTER (▶II) button.
5. Press the ENTER (▶II) button.
   All favorite tracks are now canceled.

■ To adjust playback speed (pages 60 - 61)
[Operations on the remote control]
1. During playback, hold down the MODE button for 2 seconds or more.
2. Within 10 seconds, select the speed by pressing the ◄◄ or ▶▶ button.
   Move ♪ to adjust the speed.
3. Press the MODE button to complete the setting.
   To return to normal speed, move ♪ to ✳ position in step 2.
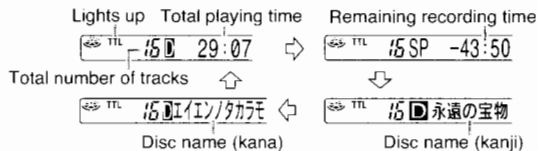
[Operations on the multi link station]
1. During playback, press the MENU button.
2. Press the ENTER button.
3. Select the speed by pressing the ◄◄ or ▶▶ button and press the ENTER button.
   To return to normal speed, select "± 0%".

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■ Switching displays (pages 62 - 63)

To check the total playing time and remaining recording time:

[On the remote control]
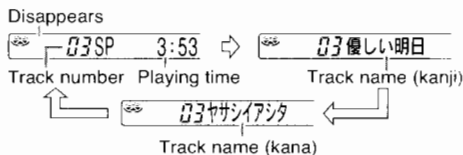
Press the [DISP] button while in the stop mode.

Lights up Total playing time   Remaining recording time

| 🔆 TTL _15 D_ 29:07 | ⇨ | 🔆 TTL _15_ SP −43:50 |

Total number of tracks ⇧   ⇩

| 🔆 TTL _15 D_エイエン/タカラモ | ⇦ | 🔆 TTL _15 D_ 永遠の宝物 |

Disc name (kana)   Disc name (kanji)

[On the multi link station]

Press the [DISP] button while in the stop mode.

Lights up   Disc name

| 🔆 エイエン/タカラモ/   16   29:07 | ⇔ | 🔆 エイエン/タカラモ/   16   −43:50 |

| Total playing time | Remaining recording time |

Total number of tracks
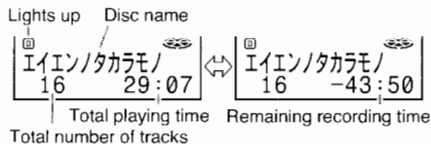
To check the playing time and track name of each track:

[On the remote control]

1. While in the stop mode, press the [◄◄] or [►►] button to select a track.
2. Press the [DISP] button.

Disappears

| 🔆 _03_ SP   3:53 | ⇨ | 🔆 _03_ 優しい明日 |

Track number Playing time   Track name (kanji)

| 🔆 _03_ヤサシイアシタ |

Track name (kana)

[On the multi link station]

While in the stop mode, press the [◄◄] or [►►] button to select a track.

Track name   Lights up

| 🔆 ヤサシイアシタ   03   3:53 |

Track number   Playing time
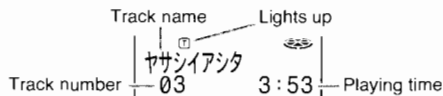
Notes:

● To check all tracks, press the ■ button.
● The display varies according to the play mode (group, favorite track).

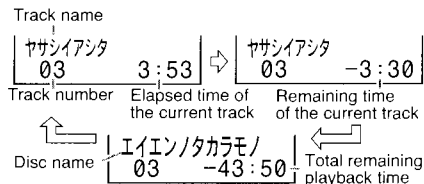### To check the elapsed time and remaining time of the current track:

[On the remote control]

During playback or while in the pause mode, press the [DISP] button.

Track number

| ⏵ _03_ 優しい明日 | ⇨ | ⏵ _03_ヤサシイアシタ |

Track name (kanji) ⇧   ⇩ Track name (kana)

| ⏵ _03_ D_エイエン/タカラモ | | ⏵ _03_ SP   0:50 |

Disc name (kana) ⇧   ⇩ Elapsed time of the current track

| ⏵ _03_ D_ 永遠の宝物 | ⇦ | ⏵ _03_ SP   −3:48 |

Disc name (kanji)   Remaining time of the current track
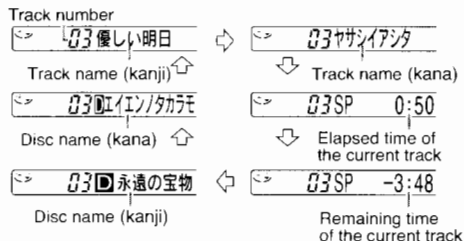
[On the multi link station]

During playback or while in the pause mode, press the [DISP] button.

Track name

Track number   Elapsed time of   Remaining time
           the current track   of the current track

Disc name   Total remaining
                      playback time

GROUP RECORDING/PLAYBACK (pages 64 - 69)

■ Group recording (pages 66 - 67)

You can record tracks by the group of artists, albums, etc. The MiniDisc can be played back by selecting the group.

[Operate with the multi link station or remote control.]

( ) indicates operations on the remote control.

1. Press the [REC] button.
2. Select an appropriate recording mode (page 125).
3. Press the [MENU] button.
4. Select "GrSELECT" by pressing the [◄◄] or [►►] button, and then press the [ENTER] ([►Ⅱ]) button.
5. Select a group by pressing the [◄◄] or [►►] button, and then press the [ENTER] ([►Ⅱ]) button.
   "GR01", "GR02", "GR03"... or group names if given.
   For non-grouped recording, select "Non GROUP".
   You can select only "NEW-Gr" or "Non-Gr" with the remote control.
6. Start recording (manual, synchronous).

■ Group playback (pages 68 - 69)

You can play back tracks by the group of artists, albums, etc. if the MiniDisc is group-recorded.

[Use the remote control or multi link station.]

( ) indicates operations on the multi link station.

1. Insert a group-recorded MiniDisc.
   The unit automatically enters the group mode.
2. Press the [►Ⅱ] button.

Note:

In the favorite track playback mode and the favorite track repeat playback mode, these modes are prioritized over the group mode.

To specify the group:

1. During playback or while in the stop mode, press the [MENU] button.
2. Select "GrSELECT" by pressing the [◄◄] or [►►] button, and then press the [►Ⅱ] ([ENTER]) button.
3. Press the [►Ⅱ] ([ENTER]) button.
   "[GR]" will flash.
4. Within 5 seconds, select the group by pressing the [◄◄] or [►►] button.

To cancel the group mode:

1. While in the stop mode, press the [MENU] button.
2. Select "SETUP" by pressing the [◄◄] or [►►] button, and then press the [►Ⅱ] ([ENTER]) button.
3. Select "GROUP" by pressing the [◄◄] or [►►] button, and then press the [►Ⅱ] ([ENTER]) button.
4. Select "GROUPoff" by pressing the [◄◄] or [►►] button, and then press the [►Ⅱ] ([ENTER]) button.

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EDITING MINIDISCS (pages 70 - 81)

■ **Titling a recorded MiniDisc** (pages 70 - 74)
[Operate with the multi link station or remote control.]
( ) indicates operations on the remote control.

Creating a disc name

1. Insert a recorded MiniDisc and cancel the group mode.
2. Press the MENU button.
3. Select "NAME" by pressing the ◄◄ or ►► button and press the ENTER (►II) button.
4. Select "DISC NAME" by pressing the ◄◄ or ►► button and press the ENTER (►II) button.
   You can enter characters now.
5. Press the DISP button to select the type of characters.
   Katakana → Alphabetic characters (capital letters) → Alphabetic characters (small letters) → Numbers and symbols
6. Select a character by pressing the ◄◄ or ►► button and press the ENTER (►II) button.
   Repeat the operation to enter other characters.
7. After entering all characters, hold down the ENTER (►II) button for 2 seconds or more.
   The disc name is created.

Creating a group name

1. Insert a group-recorded MiniDisc.
2. Press the MENU button.
3. Select "GrSELECT" by pressing the ◄◄ or ►► button and press the ENTER (►II) button.
4. Press the ENTER (►II) button.
   "GR" will flash.
5. Within 5 seconds, select the group to be named by pressing the ◄◄ or ►► button.

6. When "GR" lights on, press the MENU button.
7. Select "NAME" by pressing the ◄◄ or ►► button and press the ENTER (►II) button.
8. When "GROUP NAME" appears, press the ENTER (►II) button.
   You can enter characters now.
9. Enter characters in the same procedures as steps 5 – 6 in "Creating a disc name".
10. After entering all characters, hold down the ENTER (►II) button for 2 seconds or more.
    The group name is created.

Creating a track name

1. While in the stop mode or pause mode, select the track by pressing the ◄◄ or ►► button.
2. Press the MENU button.
3. Select "NAME" by pressing the ◄◄ or ►► button and press the ENTER (►II) button.
4. Select "TRACK NAME" by pressing the ◄◄ or ►► button and press the ENTER (►II) button.
   You can enter characters now.
5. Enter characters in the same procedures as steps 5 – 6 in "Creating a disc name".
6. After entering all characters, hold down the ENTER (►II) button for 2 seconds or more.
   The track name is created.

To add a character:

1. Set the unit to the character input mode.
2. Press the ⊟ or ⊞ to select the character before which you wish to add another character.
3. Select the character you wish to add.
4. Hold down the ENTER (►II) button for 2 seconds or more.

To erase a character:
1. Set the unit to the character input mode.
2. Press the ⊟ or ⊞ to select the character you want to erase.
3. Press the MODE button.
4. Hold down the ENTER (►Ⅱ) button for 2 seconds or more.

To change a character:
Erase the character you want to change, and then add a new one.

■ Erasing all the tracks at once (ALL ERASE) (page 75)
[Operate with the multi link station.]
1. While in the stop mode, hold down the ERASE button for 2 seconds or more.
2. Press the ENTER button.

■ Erasing one track at a time (TRACK ERASE) (page 75)
[Operate with the multi link station.]
1. While in the stop mode, select the track to erase by pressing the ►◄ or ►►Ⅰ button.
2. Press the ERASE button.
3. Press the ENTER button.

■ Combining tracks (COMBINE) (pages 76 - 77)
[Operate with the multi link station or remote control.]
( ) indicates operations on the remote control.
1. While in the stop mode, select the latter of the two tracks to be combined by pressing the ►◄ or ►►Ⅰ button.
2. Press the MENU button.
3. Select "EDIT" by pressing the ►◄ or ►►Ⅰ button and press the ENTER (►Ⅱ) button.

4. Select "COMBINE" by pressing the ►◄ or ►►Ⅰ button and press the ENTER (►Ⅱ) button.
5. Press the ENTER (►Ⅱ) button.
The tracks are now combined.

■ Dividing a track (DIVIDE) (page 78)
[Operate with the multi link station or remote control.]
( ) indicates operations on the remote control.
1. During playback, press the ►Ⅱ button at the point where you wish to divide the track. Playback will be paused.
2. Press the MENU button.
3. Select "EDIT" by pressing the ►◄ or ►►Ⅰ button and press the ENTER (►Ⅱ) button.
4. Select "DIVIDE" by pressing the ►◄ or ►►Ⅰ button and press the ENTER (►Ⅱ) button.
5. Press the ENTER (►Ⅱ) button.
The track is now divided.

■ Moving a track (MOVE) (page 79)
[Operate with the multi link station or remote control.]
( ) indicates operations on the remote control.
1. While in the stop mode, select the track to move by pressing the ►◄ or ►►Ⅰ button.
2. Press the MENU button.
3. Select "EDIT" by pressing the ►◄ or ►►Ⅰ button and press the ENTER (►Ⅱ) button.
4. Select "MOVE" by pressing the ►◄ or ►►Ⅰ button and press the ENTER (►Ⅱ) button.
5. Select a new position for the track by pressing the ►◄ or ►►Ⅰ button.
6. Press the ENTER (►Ⅱ) button.
The track is moved.

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■ Stamping titles from another MiniDisc (pages 80 - 81)

Before stamping

When the same tracks are recorded on 2 MiniDiscs, you can transfer the character information (disc name, group name, and track name) of the master MiniDisc to another MiniDisc (for stamping).

What is a master MiniDisc?

A recordable MiniDisc that contains tracks and character information.

What is a MiniDisc for stamping?

A recordable MiniDisc that contains the same tracks in the same order as the master MiniDisc (tracks only).

[Operate with the remote control.]

1. Insert a master MiniDisc.

   Do not mistake the master MiniDisc for the target one.
2. While in the stop mode, press the [MENU] button.
3. Select "EDIT" by pressing the [◄◄] or [►►|] button and press the [►II] button.
4. Select "N-STAMP" by pressing the [◄◄] or [►►|] button and press the [►II] button.
5. Press the [►II] button.
6. When "CHANGE MD" appears, remove the master MiniDisc.

   Remove it without turning the power off. Or the operation will be canceled.
7. Insert the MiniDisc for stamping.
8. Press the [►II] button. The information is written.

GROUP EDITING (pages 82 - 87)

■ Moving a track to another group (GROUP CHANGE) (page 82)

[Operate with the multi link station.]

1. Insert a group-recorded MiniDisc.

2. While in the stop mode, select the track to move by pressing the [◄◄] or [►►|] button.
3. Press the [MENU] button.
4. Select "GROUP EDIT" by pressing the [◄◄] or [►►|] button and press the [ENTER] button.
5. Select "CHANGE" by pressing the [◄◄] or [►►|] button and press the [ENTER] button.
6. Select the destination group by pressing the [◄◄] or [►►|] button.
7. Press the [ENTER] button.

   The track is moved.

■ Creating a group before recording (GROUP RESERVE) (page 83)

[Operate with the multi link station.]

1. Insert a MiniDisc.
2. Press the [MENU] button.
3. Select "GROUP EDIT" by pressing the [◄◄] or [►►|] button and press the [ENTER] button.
4. Select "RESERVE" by pressing the [◄◄] or [►►|] button and press the [ENTER] button.
5. Enter a group name.
6. Hold down the [ENTER] button for 2 seconds or more.

   The group name is displayed.

■ Moving a group to the top (GROUP TOP MOVE) (page 84)

[Operate with the multi link station.]

1. Insert a group-recorded MiniDisc.
2. Press the [MENU] button.
3. Select "GrSELECT" by pressing the [◄◄] or [►►|] button and press the [ENTER] button.
4. Press the [ENTER] button.

   "[GR]" will flash.
5. Within 5 seconds, select the group to be moved by pressing the [◄◄] or [►►|] button.
6. When "[GR]" lights on, press the [MENU] button.

7. Select "GROUP EDIT" by pressing the [◄◄] or [►►|] button and press the [ENTER] button.

8. Select "TOP MOVE" by pressing the [◄◄] or [►►|] button and press the [ENTER] button.

9. Press the [ENTER] button.
The group is moved to the top.

■ **Positioning non-group tracks after group-recorded tracks (GROUP ARRANGE) (page 85)**

[Operate with the multi link station.]

1. Insert a group-recorded MiniDisc.
2. While in the stop mode, press the [MENU] button.
3. Select "GROUP EDIT" by pressing the [◄◄] or [►►|] button and press the [ENTER] button.
4. Select "ARRANGE" by pressing the [◄◄] or [►►|] button and press the [ENTER] button.
5. Press the [ENTER] button.
Non-group tracks are moved behind the grouped ones.

■ **Erasing a group (GROUP ERASE) (page 86)**

[Operate with the multi link station.]

1. Insert a group-recorded MiniDisc.
2. While in the stop mode, press the [MENU] button.
3. Select "GrSELECT" by pressing the [◄◄] or [►►|] button and press the [ENTER] button.
4. Press the [ENTER] button.
"[GR]" will flash.
5. Within 5 seconds, select the group to erase by pressing the [◄◄] or [►►|] button.
6. When "[GR]" lights on, press the [MENU] button.
7. Select "GROUP EDIT" by pressing the [◄◄] or [►►|] button and press the [ENTER] button.
8. Select "Gr&TrERASE" by pressing the [◄◄] or [►►|] button and press the [ENTER] button.
9. Press the [ENTER] button.
The group is erased.

■ **Erasing group information (GROUP CANCEL) (page 87)**

[Operate with the multi link station.]

1. Insert a group-recorded MiniDisc.
2. While in the stop mode, press the [MENU] button.
3. Select "GROUP EDIT" by pressing the [◄◄] or [►►|] button and press the [ENTER] button.
4. Select "CANCEL" by pressing the [◄◄] or [►►|] button and press the [ENTER] button.
5. Press the [ENTER] button.
The group information is erased.

SETTING THE ALARM (pages 88 - 89)

[Operate with the remote control.]

1. During playback or while in the stop mode, press the [MENU] button.
2. Select "ALARM" by pressing the [◄◄] or [►►|] button and press the [►II] button.
3. Select "ALARMon" by pressing the [◄◄] or [►►|] button and press the [►II] button.
4. Select the time by pressing the [◄◄] or [►►|] button and press the [►II] button.
You can select the time from 1 to 99 minutes.

When the set time comes:
The alarm beeps repeatedly for one minute from the headphones.

To stop the beep sound:
Press any button on the remote control or the main unit.

To change the alarm time:
Repeat the operation from step 1.

To cancel the alarm setting:
Select "ALARMoff" in step 3.

CHANGING DEFAULT SETTINGS (pages 90 - 93)

[Operations on the multi link station]

1. Insert a MiniDisc.
2. While in the stop mode, press the MENU button.
3. Select "SETUP" by pressing the |◄◄| or |►►| button and press the ENTER button.
4. Select the menu by pressing the |◄◄| or |►►| button and press the ENTER button.
5. Select the item by pressing the |◄◄| or |►►| button and press the ENTER button.

Menu	Item	
BEEP Key-touch tone	ON Beep on	OFF Beep off
AUTO PLAY Auto play	ON Set	OFF Canceled
POWER SAVE Auto power save	AUTO Set	OFF Canceled
DIGI LEVEL Digital recording level mode	AUTO SAVE Setting retained	NOT SAVE Canceled
GROUP Group playback mode	ON Set	OFF Canceled
LINE MONI Line monitor	ON Set	OFF Canceled
OPT MONI Optical monitor	ON Set	OFF Canceled

[Operations on the remote control]

1. Insert a MiniDisc.
2. While in the stop mode, press the MENU button.
3. Select "SETUP" by pressing the |◄◄| or |►►| button and press the |►II| button.
4. Select the menu by pressing the |◄◄| or |►►| button and press the |►II| button.
5. Select the item by pressing the |◄◄| or |►►| button and press the |►II| button.

Menu	Item		
BEEP Key-touch tone	ON Beep on	OFF Beep off	
autoPLAY Auto play	ON Set	OFF Canceled	
autoPS Auto power save	AUTO Set	OFF Canceled	
LIGHT Backlight on the remote control	NORMAL	ALL TIME See below.	AUTO OFF
autoCHAR Auto character	ON Set	OFF Canceled	
GROUP Group playback mode	ON Set	OFF Canceled	

NORMAL Display: Always displayed.
Backlight: Lit for approx. 10 seconds when operated.

ALL TIME Display: Always displayed.
Backlight: Always lit.

AUTO OFF Display: Displayed for approx. 10 seconds when operated.
Backlight: Lit for approx. 10 seconds when operated.
"REC" indicator on the main unit: Off
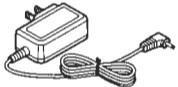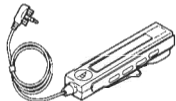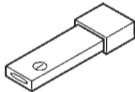
付属品について

AC アダプター× 1 (AC 100V － 240V 対応)	液晶リモコン× 1	マルチリンク ステーション× 1	単3乾電池 ケース× 1
キャリング ケース× 1	ニッケル水素充電池× 1 （充電池ケース付）	USB コード× 1 （専用タイプ）	BeatJam CD-ROM × 1

ヘッドホン× 1 （ヘッドホンパッド付）	取扱説明書（保証書付）× 1　　　BeatJam 取扱説明書× 1 録音操作早見表× 1　　　　　　　BeatJam ユーザー登録シート× 1 ご愛用者登録カード× 1

付属のヘッドホンは4極プラグで、1ビットポータブル MD 専用です。

モバイル1ビットデジタルアンプの高精細なサウンドをお楽しみください。

- マイナス側を左右で共有している市販の3極プラグでは、方式の違いから本来の高音質を十分に発揮できません。
- 付属のヘッドホンを他の機器で使用すると、片チャンネルしか聞こえない場合があります。

付属品
（4極プラグ）
絶縁体の帯が3本

市販品
（3極プラグ）
絶縁体の帯が2本

- ACアダプターの形は、イラストと異なることがあります。
- カタログおよび包装箱に表示されている形名の最後のアルファベットは製品の色を示す記号です。色は異なっても、操作方法や仕様は同じです。

各部のなまえ

| 本 体 |
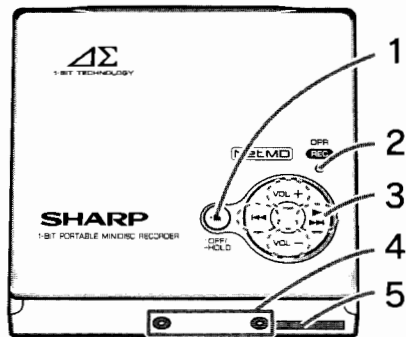
1 停止／電源切／
　誤動作防止ボタン【25、50】
2 録音ランプ　　　　　【30】
3 再生／早送り／早戻し／
　音量調整ボタン【50、54】
　（電源入／イントロ再生／
　曲番選択）

4 乾電池ケース接続端子【23】
5 マルチリンク
　ステーション接続端子【19】
6 マイク入力端子　　　【34】
7 リモコン／
　ヘッドホン出力端子【35、48】
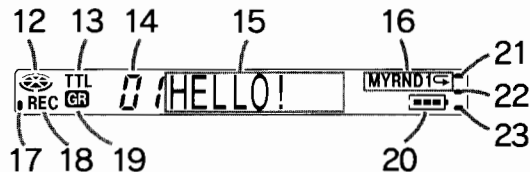
8 MD取出しつまみ　　【18】
9 充電池ブタ　　　　　【18】

【　】は、おもに説明している
ページを表しています。

リモコン
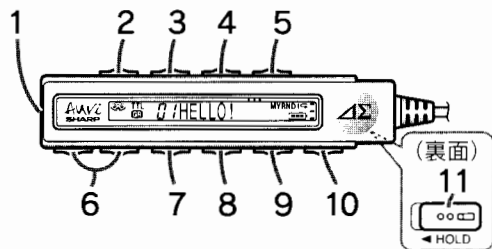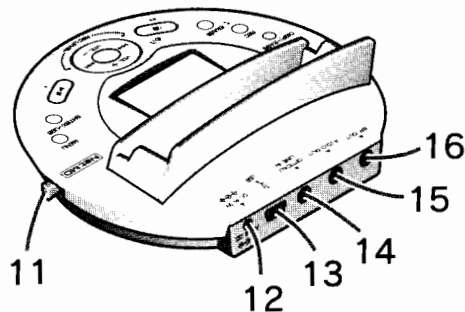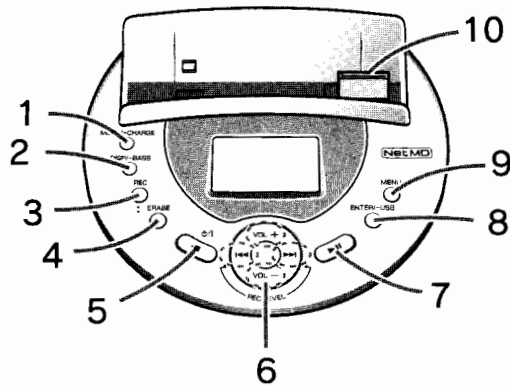

（裏面）
11
◀ HOLD

表示部

1 ヘッドホン端子 【48】
2 録音ボタン 【36】
　（電源入／曲番追加）
3 表示切換／
　低音調整ボタン 【53、62】
4 再生モード／録音モード切換
　ボタン 【42、56】
　（スピード設定）
5 メニューボタン 【96】
6 音量調整ボタン 【50】
7 停止／電源切ボタン 【51】

8 早戻しボタン 【54】
　（曲番選択／録音レベル調整／
　メニュー選択）
9 再生／
　一時停止ボタン【50、51】
　（電源入／イントロ再生／
　お気に入り登録／メニュー決定）
10 早送りボタン 【54】
　（曲番選択／録音レベル調整／
　メニュー選択）
11 誤動作防止スイッチ 【25】

12 動作表示 【36】
13 総曲数表示 【62】
14 曲番表示部 【50】
15 文字情報表示部 【62】
16 再生モード表示 【56】
17 TOC表示 【47】
18 録音表示 【36】
19 グループ表示 【68】
20 電池残量表示 【22】
21 シンクロ録音表示 【41】
22 オートマーク録音表示【45】
23 アラーム表示 【89】

*1*章 各部のなまえ（続き）

マルチリンクステーション

1 再生モード／
録音モード切換／
充電ボタン【20、42、56】

2 表示切換／
低音調整ボタン【53、62】

3 録音ボタン　　　　　【30】
（電源入／曲番追加）

4 曲消去ボタン　　　　【75】

5 電源入・切／停止ボタン【32】

6 早送り／早戻し／
音量調整ボタン【51、54】
（曲番選択／録音レベル
調整／メニュー選択）

7 再生／一時停止ボタン【51】
（電源入／イントロ再生）

8 決定／Net MD切換ボタン
【96、107】

9 メニューボタン　　　【96】

10 本体接続端子　　　　【19】

11 スピーカー出力
切換スイッチ　【27、48】

12 DC IN 3V端子　　　　【18】

13 専用USB端子　　　【105】

14 光／ライン入力端子　【26】

15 オーディオ出力端子　【49】

16 スピーカー出力端子　【48】

【　】は、おもに説明している
ページを表しています。
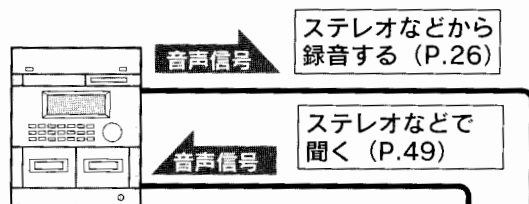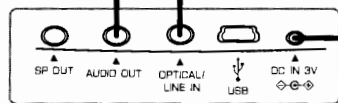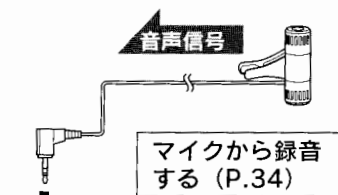
表示部
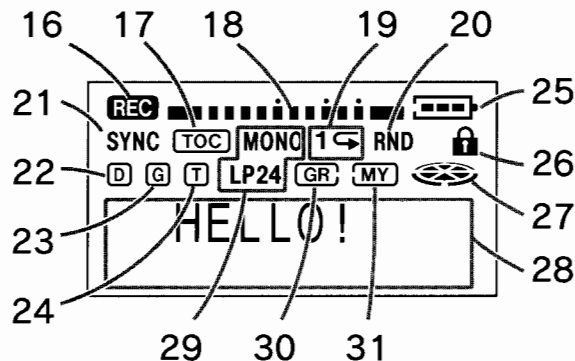
16 録音表示	【30】	22 ディスク情報表示	【52】
17 TOC 表示	【47】	23 グループ情報表示	【69】
18 レベルメーター	【31】	24 トラック情報表示	【62】
19 リピート表示	【56】	25 電池残量表示	【21】
20 ランダム表示	【56】	26 トラック	
21 シンクロ録音表示	【33】	プロテクト表示	【75】

27 動作表示	【30】
28 文字情報表示部	【62】
29 録音モード表示	【42】
30 グループ表示	【68】
31 マイディスク表示	【59】

2章 周辺機器の接続について

マルチリンクステーションでいろいろな使いかたが楽しめます。
くわしい接続方法や操作方法につきましては、それぞれの該当ページをごらんください。

ステレオ機器との接続例

音声信号 → ステレオなどから録音する（P.26）

音声信号 ← ステレオなどで聞く（P.49）

マイクとの接続例

音声信号 → マイクから録音する（P.34）

SP OUT　AUDIO OUT　OPTICAL/LINE IN　USB　DC IN 3V

◀ MIC IN
(PLUG IN)
(POWER)

お知らせ..........................
マルチリンクステーションのSP OUT、AUDIO OUT 端子にヘッドホンを接続することができますが、これらの端子は3極ジャックです。
付属の4極プラグヘッドホンは使用できません。

マルチリンクステーション

準備
周辺機器の接続について

パソコンとの接続例

音声信号

パソコンで録音する（P.49）

音声信号

パソコンから録音する（P.27）

音声信号

Net MD音楽データ

アンプ内蔵スピーカー
で聞く（P.48）

SP OUT　AUDIO OUT　OPTICAL/　USB　DC IN 3V
　　　　　　　　　　LINE IN

NetMD としてお使いになるとき
• セットアップと接続については、100〜107ページをごらんください。
• ソフトウェアのいろいろな使いかたについては、「BeatJam」の取扱説明書をごらんください。

SHARP

マルチリンク
ステーション