If you require any advice or assistance regarding your Sharp product, please visit our web-site www.sharp.co.uk/customersupport. Customers without Internet access may telephone 08705 274277 during office hours (or (01) 676 0648 if telephoning from Ireland).

Connections
To connect to a stereo system with "LINE OUT" or "AUDIO OUT" sockets (analog connection)
If the audio system has only one pair of sockets, they are usually for input only and recording via this connection is not possible.

NOTE:
Refer to page 13 (operation manual) for connecting the unit to a stereo system with "DIGITAL OUT" or "OPTICAL OUT" socket.

Record on a recordable MiniDisc

1 Press the REC button.

2 Begin playback on the stereo system connected to this portable MD.

3 Press the or button to adjust the recording level.
Adjust the recording level so that the maximum sound volume from the source makes the reading swing somewhere between -4 dB and 0 dB.

4 Press the PAUSE button on the stereo system to enter the playback pause mode.

5 Select the recording mode.
   1 Press the MENU/ENTER button.
   2 Press the or button repeatedly to select "REC MODE".
   3 Press the MENU/ENTER button.
   4 Press the or button repeatedly to select the recording mode.
   5 Press the MENU/ENTER button.
   6 Press the button to start recording.
   7 Begin playback on the stereo system, the output will be recorded.

To stop recording
Press the OFF/HOLD button.
When recording is stopped, TOC is written on the MD. The "TOC" indicator disappears.

NOTE:
Refer to page 13 (operation manual) for connecting the unit to a stereo system with "DIGITAL OUT" or "OPTICAL OUT" socket.

Insert a MiniDisc

1 Slide the OPEN lever to release the compartment door.
2 Lift up the compartment door.
3 Insert a MiniDisc.
4 Close the compartment door.

When you record on a MiniDisc, check that the erase prevention tab is set to the "Recordable" position.

To connect to a stereo system with "LINE OUT" or "AUDIO OUT" sockets (analogue connection)

Supplied connection cable

To the OPTICAL/LINE IN socket
Stereo etc.

To the wall socket

AC 110 - 240V, 50/60 Hz

Caution:
• Insert the plugs firmly.
• When the unit is not in use for extended periods, remove the AC adaptor from the wall socket.

The unit does not work if the HOLD button is set to HOLD.

Hold down the HOLD button for 2 seconds or more.

Writing! TOC EDIT! 24:07


**Useful tips**

**Recording from a radio cassette recorder or stereo system without audio output sockets (LINE OUT, AUX OUT, REC OUT, etc.)**

Use a headphone socket.

![Connection diagram](image)

This is analogue recording. Adjust the recording level manually.

**Recording TV sound**

Check the output terminal of your TV and connect to the unit as follows.

- **< Recording from an audio output socket >**
  ![Connection diagram](image)

- **< Recording from a headphone socket >**
  ![Connection diagram](image)

The above are analogue connections. Adjust the recording level manually.

**Recording from an optical digital socket**

High quality sound can be ensured. Use a supplied connection cable or a commercially available optical digital cable.

Optional accessory: AD-M2DC

![Connection diagram](image)

**Listening to music through another system**

- **< With an audio input socket >**
  ![Connection diagram](image)

**NOTES**

- **Digital and analogue recording**
  The differences are described below.

**Digital recording**

A digital signal from a CD or MiniDisc is recorded as it is on the original. Compared with analogue connection recording, a digital connection will ensure higher quality.

![Connection diagram](image)

**Analogue recording**

Sound from a stereo system or radio cassette recorder (analogue signals) can be recorded.

![Connection diagram](image)

**Adjusting the recording level**

Adjust the recording level so that the maximum sound volume from the source makes the reading swing somewhere between -4 dB and 0 dB.

- **Connecting with a digital cable**
  The recording monitor displays D.L. -10dB to D.L. +10dB.
  
  - If recording from a CD, set to “D.L. 0dB”. Set to around “D.L. +8dB” if it is a CS tuner or other equipment.
  
  - Connecting with an analogue cable
  
  - The recording monitor displays LINE 0 to LINE 30.
  
- **Connecting with an analogue cable**
  
  - If you are using a headphone socket of external equipment, set the volume on the equipment (avoid creaking noise) and then adjust the recording level on the unit.

- **MiniDisc recorded in a long-recording mode**

Tracks recorded in 2 times long recording and 4 times long recording modes cannot be played with the unit that does not support these modes.

- **“4-pole plug earphone” optimizes “Mobile 1-bit digital amplifier”**

Sharp has adopted “4-pole plug” earphone that completely separate the right and left channels. Enjoy the high quality sound of the “Mobile 1-bit digital amplifier”.

- **Listening to music through another system**

- **With an audio input socket >**
  ![Connection diagram](image)

**Net MD**

Audio data saved on the hard disk of a PC can be transferred to a Net MD compatible recorder using the provided software “BeatJam”.

Not only the basic operations but also the title editing of audio data on an MD can be performed via the PC.

1. Install the software on your PC.
   - For details, refer to page 41 of the operation manual.
2. Connect your PC with the MD portable recorder compatible with Net MD.
   - For details, refer to page 42 of the operation manual.
3. Perform operations with BeatJam on the PC.
   - For details, refer to the BeatJam manual.