

# SHARP®

# MDMT180WS

Portable MiniDisc Recorder

NEW PRODUCT PREVIEW

## Flat-Back, Slim, Portable MD Recorder with MDLP and Rechargeable Battery

- "MDLP" Long Play Mode with ATRAC3 Encoding  
(LP2: 160 min. Stereo Recording on 80 min. Disc)  
(LP4: 320 min. Stereo Recording on 80 min. Disc)
- Slim, Flat-Back Design (Only 22.9 mm Thick)
- 40/80/160 Second Shock Resistant Memory by 16Mbits DRAM in SP/LP2/LP4 Mode
- Rechargeable Ni-MH Battery Included
- Long Playback and Recording Time  
(With Rechargeable Ni-MH and AA Batteries)  
Playback Time\*<sup>1</sup>: 32 Hours in LP2/38 Hours in LP4  
Recording Time\*<sup>2</sup>: 23 Hours in LP2/30 Hours in LP4
- High Quality 24-Bit ATRAC/ATRAC3 Encoder
- Sampling Rate Converter (32 kHz/44.1 kHz/48 kHz) for Multi Source Digital Recording
- 3-Mode Digital X-BASS (EXTRA BASS) System



Product appearance is subject to change.



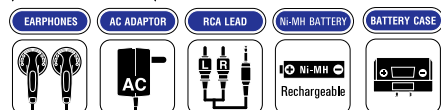
**160 SEC.**  
SHOCK RESISTANT  
MEMORY  
LP4 MODE

**32 HOUR PLAYBACK** **23 HOUR RECORDING** **38 HOUR PLAYBACK** **30 HOUR RECORDING**  
(With Ni-MH and AA Batteries in LP2) (With Ni-MH and AA Batteries in LP4)

**24-bit ATRAC** **SAMPLING RATE CONVERTER (32kHz/44.1kHz/48kHz)** **DIGITAL X-BASS** **MONAURAL DOUBLE TIME RECORDING SYSTEM** **DIGITAL ANALOG SYNCHRO RECORDING**

**MDLP RECORDING**  
**PLAYBACK**

(Included Accessories)



### Specifications

Power source	AC 110-230 V 50/60 Hz, DC 1.2 V (Rechargeable Ni-MH battery), 1.5 V ("AA" size alkaline battery) 5.0 V (AC adaptor).
Terminals	Earphones, Line/Optical input, DC input.
Dimensions	76.0 (W) x 22.9 (H) x 83.0 (D) mm
Weight (approx.)	148 g with rechargeable battery
Included accessories	Earphones, Rechargeable Ni-MH battery, AC adaptor, RCA lead Detachable AA battery case.
Optional accessories	MD edit cable: AD-M5AC

Design and specifications are current as of November 2001, but are subject to change without prior notice.

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\*<sup>1</sup> Volume: 15

\*<sup>2</sup> Volume: 0, analogue input

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