

MZ-R70

PORTABLE MINIDISC PLAYER / RECORDER

- Ultra-Small MD Walkman Recorder
- 40 Second Shock Resistant Memory
- Digital Recording Level Control
- Remote Control With Editing Functions
- NiMH Rechargeable Battery And Charger Supplied
- Digital Connecting Cable Supplied
- Character Input For Track Title Names
- Date & Time Stamp
- Digital Synchro Recording
- Sampling Rate Converter
- Dual Headphone Jack
- High Quality Recording With Digital AGC-Automatic Gain Control



MZ-R70

FEATURES

- **Ultra-Small Recording MD Walkman** combines the superb sound reproduction quality of digital technology and the ease and convenience of MiniDisc recording and playback in a unit virtually as small as a MiniDisc itself
- **Dual Headphone Jack** allows use of the remote control unit while listening to MiniDisc in your vehicle, and also lets two people at the same time share the enjoyment of digital sound from the MD Walkman
- **Digital Recording Level Control** allows you to manually achieve a consistent recording level on your MiniDisc no matter what the source of your recording
- **Remote Control with Editing Functions** including track title and move, to customize your MiniDiscs
- **High Quality Recording** with Digital AGC Automatic Gain Control ensures proper recording levels through AGC to prevent overload distortion
- **40 Second Shock Resistant Memory** resists bumps or vibrations while the laser scans ahead on the disc and stores 40 seconds of music in memory, for uninterrupted skip-free playback
- **Internal Battery Compartment** holds one "AA" Type Battery so there is no need for an external battery case. NC-WMAA Rechargeable Battery is supplied, and offers great savings and convenience over disposable batteries
- **Digital Connecting Cable Supplied** for connecting to other digital equipment
- **Date & Time Stamp** automatically places a date and time marker on each recording for future reference

- **Digital Synchro Recording** lets you make digital copies of CDs onto a MiniDisc with synchronized operation that begins recording when digital input signal is received
- **Sampling Rate Converter** allows MiniDisc recording from other digital media having different sampling frequencies, such as DAT, and automatically converts to MiniDisc rate
- **Up to 17 Hours Playback**, with 1 Sony "AA" Alkaline Battery, is made possible by advanced technology that allows extended battery life beyond previous limits

SPECIFICATIONS

Format: MiniDisc

Sampling Frequency: 44.1 kHz

Sampling Rate Converter From Optical-In: 32kHz, 44.1kHz, 48kHz

Data Compression Method (Coding): ATRAC Adaptive Transform Acoustic Coding

Frequency Response: 20-20,000Hz \pm 3dB

Wow & Flutter: Unmeasurable

Inputs: Mic-In: Plug-In power(DC in 3V), stereo mini jack
Optical Line-In: stereo mini jack

Outputs: Headphones/Remote: Stereo mini jack
Second Headphone: Stereo mini jack
Line-Out: stereo mini jack

Power Requirements: AC-MZR55 AC Adaptor (supplied)
"AA" Battery (optional)
NC-WMAA NiMH Rechargeable Battery (supplied)
DCC-E230 Car Battery Cord (optional)

Battery Life (approx.):
3 hours Record/6.5 hours Playback w/Sony NC-WMAA NiMH Battery. 3 hours record/10 hours Playback w/Sony "AA" alkaline battery

Supplied Accessories

RM-MZ3R Smart Remote
Digital Connecting Cable
AC-MZR55 AC Power Adaptor
MDR-N034SP/01 Headphones
NC-WMAA Rechargeable Battery
Carrying Pouch
Battery Case

Optional Accessories

Sony Alkaline "AA" Battery x 1
POC-15AB/POC-15B Optical Digital Cable
ECM-717/MS957 Stereo Microphone
CPA-9 Car Cassette Adaptor
DCC-E230 Car Battery Cord

Weight: 4 oz (115g) without batteries

Dimensions: 3 3/16" x 1" x 3" (81 x 26.2 x 74mm)

SONY®