MZ-R700
MD WALKMAN® PLAYER/RECORDER

- NEW JACKET SIZE MD WALKMAN PLAYER/RECORDER
- MDLP LONG TIME STEREO RECORDING AND PLAYBACK (UP TO 320 MINUTES/OVER 5 HOURS OF MUSIC)
- SKIP-FREE™ G-PROTECTION™ TECHNOLOGY
- NEW STICK STYLE REMOTE CONTROL WITH EDITING FUNCTIONS
- UP TO 53 HOURS PLAYBACK WITH 1 SONY "AA" BATTERY (LP4 MODE)
- INTERNAL BATTERY COMPARTMENT HOLDS ONE "AA" TYPE BATTERY
- "AA" TYPE (NC-WMAA) RECHARGEABLE BATTERY INCLUDED
- AC ADAPTER SUPPLIED (AC-MZR55)
- DIGITAL MEGA BASS® SOUND SYSTEM
- DIGITAL RECORDING LEVEL CONTROL
- MULTIPLE PLAYBACK MODES INCLUDING NORMAL, REPEAT (1/ALL/SHUFFLE/PROGRAM), SHUFFLE
- EASY POP-UP EJECT MECHANISM
- CHARACTER INPUT WHILE RECORDING
- REMAINING RECORDING/PLAYBACK AND BATTERY TIME INDICATION ON UNIT LCD
- DIGITAL CONNECTING CABLE SUPPLIED
- DIGITAL SYNCHRO RECORDING
- AUTOMATIC END-SEARCH RECORDING FUNCTION
MZ-R700

FEATURES

* NEW JACKET SIZE MD WALKMAN PLAYER/RECORDER easily slips into a pocket for personal enjoyment just about anywhere
* MDLP LONG TIME STEREO RECORDING AND PLAYBACK lets you record 2X (LP2) or 4X (LP4) longer on an 80-minute MiniDisc to provide as much as 320 minutes (over 5 hours) of music with excellent sound quality
* SKIP-FREE* G-PROTECTION™ TECHNOLOGY makes the MD Walkman player an ideal on-the-go companion, with an advanced system that provides more than 10-times faster shock recovery compared to conventional systems, and ensuring perfect playing performance without skipping even during such active uses as jogging
* INTERNAL BATTERY COMPARTMENT HOLDS ONE "AA" TYPE BATTERY so there is no need for a separate battery case
* "AA" TYPE (NC-WMAA) RECHARGEABLE BATTERY INCLUDED may be recharged in the unit and offers great savings and convenience over disposable batteries
* AC ADAPTER SUPPLIED (AC-MZR55) allows operation from a standard AC outlet to conserve battery life
* DIGITAL MEGA BASS® SOUND SYSTEM provides rich, deep bass tones with digital signal processing for virtually inaudible harmonic distortion
* DIGITAL RECORDING LEVEL CONTROL allows you to achieve a consistent recording level on your MiniDisc no matter what the source of your recording
* MULTIPLE PLAYBACK MODES INCLUDING NORMAL, REPEAT (1/ALL/SUB/FREE/PROGRAM), SHUFFLE lets you play through a MiniDisc from start to end, or repeat one track or all tracks, or play tracks in random (shuffle) order
* EASY POP-UP EJECT MECHANISM when the eject mechanism is pressed on the unit, the lid pops up and ejects the disc approximately 1/2 inch making for easy loading and unloading
* CHARACTER INPUT WHILE RECORDING lets you create or modify individual track information as the MiniDisc is being recorded

REMAINING RECORDING/PLAYBACK AND BATTERY TIME INDICATION ON UNIT LCD alerts you to the time left on the MiniDisc for additional recording or to conclude playback, and provides a visible symbol showing battery power remaining

DIGITAL CONNECTING CABLE SUPPLIED for connecting to home digital amplifier, or to CD, DAT, or digital satellite system unit

DIGITAL SYNCHRO RECORDING lets you make digital copies of your CDs onto a MiniDisc** with synchronized operation that begins recording when digital input signal is received

AUTOMATIC END-SEARCH RECORDING FUNCTION informs you, with the press of a button, how much unrecorded time remains on a disc and begins additional recording from that point

SPECIFICATIONS

FORMAT: Digital Audio MiniDisc System
SAMPLING FREQUENCY: 44.1kHz
SAMPLING RATE CONVERTER: From Optical-In: 32kHz, 44.1kHz, 48kHz
DATA COMPRESSION METHOD (CODING): ATRAC/ATRAC3 (Adaptive Transform Acoustic Coding)
FREQUENCY RESPONSE: 20-20,000Hz ±3dB
WOW & FLUTTER: Unmeasurable
INPUTS: DC in 3V [EIAJ Standard]
  Optical Line-In: stereo mini jack
  Mic In: Plug-in power, stereo mini jack
OUTPUTS: Headphones/Remote: Stereo mini jack
POWER REQUIREMENTS:
  NC-WMAA NiCad Rechargeable Battery (supplied)
  AC-MZR55 AC Adapter (supplied)
  "AA" Alkaline Battery x 1 (optional)
  DCC-E230 Car Battery Cord (optional)
BATTERY LIFE (APPROX.):
  With Sony NC-WMAA: Standard mode: Record: 4 hrs, Playback 13 hrs
  LP2 mode: Record: 6 hrs, Playback 14.5 hrs
  LP4 mode: Record: 7.5 hrs, Playback 18 hrs
  With Sony "AA" Alkaline x 1: Standard mode: Record: 9 hrs, Playback 40 hrs
  LP2 mode: Record: 13 hrs, Playback 46 hrs
  LP4 mode: Record: 16 hrs, Playback 53 hrs
COLOR: Silver
DIMENSIONS (WHD): 3 1⁄4" x 1 1⁄8" x 3" [81 x 28.1 x 74.4mm]
WEIGHT: 4.1 oz (116g) without battery
SUPPLIED ACCESSORIES:
  NC-WMAA NiCad Rechargeable Battery (supplied)
  AC-MZR55 AC Power Adapter, MDR-026SP Stereo Headphones, Optical Digital Cable, Digital Connecting Cable, Stick Type Remote, Battery Carrying Case, DCC-E320/DCC-E345 Car Battery Cord, ECM-717/MS907/MS957 Stereo Microphone, Active Mini Speakers

OPTIONAL ACCESSORIES:

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Features and specifications are subject to change without notice. Non-metric weights and measures are approximate.
"Reduces or eliminates skipping during many active uses.
**MiniDisc products sold by manufacturer-authorized outlets include the Serial Copy Management System which will not prevent you from making a direct digital-to-digital copy from a digital source but such copies will prevent a second digital-to-digital copy from being made.