

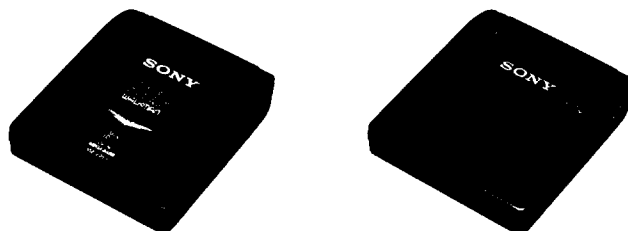
SONY

MZ-E33

PORTABLE MINIDISC PLAYER

FEATURES AND
SPECIFICATIONS
SUBJECT TO CHANGE
WITHOUT NOTICE

- NEW COMPACT AND VERTICAL DESIGN
- DUAL BATTERY COMPARTMENT CAPABILITY
- HEADPHONE REMOTE WITH LCD
- ONE BUTTON, EASY OPENING
- POWERFUL DIGITAL MEGA BASS®
SOUND SYSTEM WITH 3 POSITION SWITCH
- 10 SECOND SHOCK RESISTANT MEMORY
- AUTOMATIC VOLUME LIMITER SYSTEM (AVLS)
- MULTIPLE PLAYBACK MODES INCLUDING
NORMAL, REPEAT 1/ALL/SHUFFLE
- AVAILABLE IN CHAMPAGNE GOLD, BLACK OR BLUE



SONY PORTABLE MUSIC LET YOUR MIND PLAY



MZ-E33

FEATURES

- **NEW COMPACT AND VERTICAL DESIGN** makes the unit easier to use and hold in your hand or pocket, to enjoy the sound of MiniDisc
- **DUAL BATTERY COMPARTMENT CAPABILITY** Holds either one "AA" or one NH-9WM rechargeable battery, offering a choice of the one battery needed for operation with no need to carry an extra battery case
- **HEADPHONE REMOTE WITH LCD** provides direct access to the player's functions and displays song title, disc title, playback status and battery function
- **ONE BUTTON, EASY OPENING** allows easy insertion and removal of MiniDisc
- **POWERFUL DIGITAL MEGA BASS® SOUND SYSTEM WITH 3 POSITION SWITCH** provides rich, deep bass tones with digital signal processing for virtually inaudible harmonic distortion
- **10 SECOND SHOCK RESISTANT MEMORY** resists bumps or vibrations while the laser scans ahead on the disc and stores 10 seconds of music in memory, for uninterrupted skip-free playback
- **AUTOMATIC VOLUME LIMITER SYSTEM (AVLS)** maintains volume output below strong signal levels, for listener comfort
- **MULTIPLE PLAYBACK MODES INCLUDING NORMAL, REPEAT 1/ALL/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

SPECIFICATIONS

FORMAT: MiniDisc

SAMPLING FREQUENCY: 44.1 kHz

DATA COMPRESSION METHOD (CODING): ATRAC Adaptive Transform Acoustic Coding

FREQUENCY RESPONSE: 20-20,000Hz ±3dB

WOW & FLUTTER: Unmeasurable

INPUTS: DC in 1.5V

OUTPUTS: Headphones/Remote: Stereo mini jack
Line-Out: stereo mini jack

POWER OUTPUT: 5mW/channel x 2 (@16 ohms)

POWER REQUIREMENTS: 1 x "AA" Battery (optional)
NH-9WM NiMH Rechargeable Battery (optional)

BATTERY LIFE (APPROX.): 9.5 hours w/Sony "AA" alkaline battery x 1
6.5 hours w/Sony NH-9WM rechargeable battery

COLOR: Champagne Gold, Black, or Blue

DIMENSIONS (WHD): 3 1/8" x 3/8" x 3 3/8"
(80.2 x 17.8 x 94.3mm)

WEIGHT: 4 oz (113g) without batteries

SUPPLIED ACCESSORIES: MDR-A34SP Foldable Remote Controller Headphones With LCD, Carrying Pouch

OPTIONAL ACCESSORIES: NH-9WM NiMH Rechargeable Battery, Battery Charger, AC-E15L AC Power Adaptor, CPA-9 Car Cassette Adaptor, DCC-E215 Car Battery Cord, Active Mini Speakers

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Sony Electronics Inc.
1 Sony Drive
Park Ridge, New Jersey 07656
<http://www.sony.com>

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