

Sony® MDR-1R headphones harmoniously deliver: precision sound quality, thoughtful design, and long-term comfort all in a headphone experience without equal.



Bullets

- Listen wirelessly to compatible Bluetooth® audio devices.³
- NFC easy connect for quick and simple Bluetooth® pairing with a tap.³
- 40 mm Liquid Crystal polymer film diaphragms (5-24 Hz).
- Enfolding structure for comfort and improved acoustic seal.
- Comfortable ear pads for powerful bass and long-term comfort.
- Integrated, rechargeable battery for up to 30 hours of music playback¹
- S-MASTER® / DSEE for authentic sound reproduction
- Single-sided, tangle-proof serrated cord (1.2 m)
- Carrying pouch.

Features

Bluetooth® Wireless

Listen wirelessly to your favorite tunes on compatible BT audio devices (BT 3.0 support) with integrated Bluetooth® A2DP, advanced audio distribution profile support. ³

NFC Easy Connect

Connect your compatible Bluetooth® device by simply tapping the two together.³

Liquid Crystal Polymer Diaphragm

Rigid, yet responsive Liquid Crystal Polymer Film diaphragms provide the needed rigidity and internal loss for balanced and highly accurate sound reproduction time and again...

Enfolding design

Delivers wrap around comfort with an improved acoustic seal for deep bass response.

Extended Comfort

Pressure-relieving cushions wrap around your ears for a comfortable acoustic seal and powerful bass response.

Rechargeable Battery

The internal, rechargeable battery provides up to 30 hours of listening time.¹

S-MASTER™ Digital Amplification

Enjoy full digital reproduction of your favorite audio tracks free from noise and distortion.

DSEE

Enjoy full, rich audio playback. DSEE offers natural, spacious sound by restoring the depth and detail lost in the audio compression process.

Tangle-free Cord

The durable, 1.2m flat cord has a serrated finish that reduces tangles, so you can get caught up in your music, not your cord.

Carrying Pouch

A compact carrying pouch is included to keep your headphones secure.

Specifications

Driver Unit	40 mm, dome type (HD, OFC Voice Coil) Liquid Crystal Polymer Diaphragm
Frequency Response	Effective Range: 100 Hz - 4,000 Hz
Impedance	24 ohms at 1 kHz
Sensitivity (db)	105 dB/mW
Transmitter	Transmission Range: 20-20,000 Hz ((A2DP) (Sampling frequency 44.1 kHz))
Case Type	Carrying Pouch
Design	Over-the-head
Headband	Yes
Magnet	High-energy Neodymium (360 kJ/m ³)
Plug	Gold-plated L-shaped stereo mini plug
Type of Use	Portable and Home
Communication	Bluetooth specification Version 3.0+EDR ¹
Cord	Single-sided; PCOCC cord, detachable
Headphone Type	Closed supra-aural, Dynamic
Microphone	Yes (Built-In) Omni directional
Battery Charging (Approx)	Approx. 30 H from empty to full
Battery Indicator	Yes
Battery Life (Approx)	Up to 30 hours continuous music playback or communication time, up to 200 hours standby time (approx.) ²
Battery Type	Built-in Lithium ion rechargeable battery
Power Handling Capacity	1500 mW
Power Source	DC 3.6 V Built-in Lithium-Ion rechargeable battery
Cord Length (Approx.)	47 1/4 in. (1.2 m)
Weight (Approx.)	Approx. 10.48 oz. (297 g) - included rechargeable battery
Supplied Accessories	Operating Instructions (1) Connecting Cord (1) micro-USB cable (1) Carrying Pouch (1)

1. Actual performance varies based on settings, environmental conditions, and usage.

3. Interoperability and compatibility among Bluetooth® devices may vary.