

## Sony MDR-ZX770DC

# Sony MDR-ZX770DC Bluetooth Noise Canceling Headphones User Manual

Model: MDR-ZX770DC

## 1. INTRODUCTION

This manual provides detailed instructions for the safe and effective use of your Sony MDR-ZX770DC Bluetooth Noise Canceling Headphones. These headphones offer versatile listening options, combining Bluetooth wireless connectivity with digital noise cancellation technology. Please read this manual thoroughly before using the product and retain it for future reference.

## 2. WHAT'S IN THE BOX

Verify that all items are present in the packaging:

- Sony MDR-ZX770DC Headphones
- Audio Cable
- USB Charging Cable
- User Manual (this document)



Image: The contents of the Sony MDR-ZX770DC headphone box, including the headphones, cables, and carrying case.

## 3. SETUP

### 3.1 Charging the Headphones

Before initial use, fully charge the headphones. Connect the supplied USB charging cable to the Micro USB port on the headphones and to a USB power source (e.g., computer USB port or USB AC adapter).

- The charging indicator light will illuminate during charging.
- A full charge typically takes approximately 2.5 hours.
- The indicator light will turn off when charging is complete.



Image: A close-up view of the USB charger included with the Sony MDR-ZX770DC headphones.

### 3.2 Bluetooth Pairing

To connect your headphones wirelessly to a Bluetooth-enabled device:

1. Ensure the headphones are charged and powered off.
2. Press and hold the **POWER** button until the indicator light flashes rapidly (usually blue and red alternately), indicating pairing mode.
3. On your device, enable Bluetooth and search for available devices.
4. Select "MDR-ZX770DC" from the list of found devices.
5. If prompted, enter the passcode "0000".
6. Once connected, the indicator light will slowly flash blue.

The headphones support Bluetooth Version 2.0 and have an approximate range of 10 meters (33 feet).





Image: A detailed view of the Sony MDR-ZX770DC headphones, highlighting the power button and the small indicator light.

## 4. OPERATING THE HEADPHONES

### 4.1 Power On/Off

- To power on: Press and hold the **POWER** button until the blue indicator light flashes.
- To power off: Press and hold the **POWER** button until the red indicator light flashes and then turns off.

### 4.2 Music Playback Controls

The headphones feature integrated media controls:

- **Play/Pause:** Press the multi-function button once.
- **Next Track:** Press the multi-function button twice.
- **Previous Track:** Press the multi-function button three times.
- **Volume Up/Down:** Use the dedicated volume buttons.



Image: A side view of the Sony MDR-ZX770DC headphones, illustrating the placement of the control buttons for media playback and calls.

### 4.3 Noise Cancellation

The MDR-ZX770DC headphones feature active noise cancellation to reduce ambient sound.

- To activate/deactivate noise cancellation: Press the **NC** button. An indicator light will confirm its status.
- Noise cancellation can be used in both wireless (Bluetooth) and wired modes.

### 4.4 Making and Receiving Calls

Thanks to the integrated microphone, you can make and receive calls hands-free when connected via Bluetooth.

- **Answer/End Call:** Press the multi-function button once.
- **Reject Call:** Press and hold the multi-function button for approximately 2 seconds.
- **Voice Assistant:** Press and hold the multi-function button for approximately 1 second to activate your device's voice assistant.

The headphones offer approximately 10 hours of talk time and 150 hours of standby time.



## 5. MAINTENANCE

### 5.1 Cleaning

- Wipe the headphones with a soft, dry cloth.
- Do not use alcohol, benzene, thinners, or other chemical cleaners, as they may damage the finish or material.
- Clean the ear pads (memory foam) gently to avoid damage.

### 5.2 Storage

When not in use, store the headphones in the provided carrying case to protect them from dust and damage.



Image: The Sony MDR-ZX770DC headphones neatly folded and stored within their protective carrying case.

## 6. TROUBLESHOOTING

If you encounter issues with your headphones, refer to the following common solutions:

Problem	Solution
Headphones do not power on.	Ensure the headphones are fully charged. Connect to a power source using the USB cable.

Problem	Solution
Cannot pair with a Bluetooth device.	Ensure headphones are in pairing mode (flashing blue/red). Check that Bluetooth is enabled on your device and it is within 10 meters of the headphones. Delete previous pairings on your device and try again.
No sound or low volume.	Check the volume levels on both the headphones and the connected device. Ensure the headphones are properly paired. If using wired connection, ensure the cable is securely plugged in.
Noise cancellation is ineffective.	Ensure the Noise Cancellation feature is activated. Note that noise cancellation is most effective for low-frequency ambient noise and may not completely eliminate all sounds.
Call quality is poor.	Ensure you are within Bluetooth range of your device. Check for environmental interference. Ensure the microphone is not obstructed.

## 7. SPECIFICATIONS

**Brand:** Sony

**Model Name:** MDR-ZX770DC (FBA\_MDR-ZX770DC)

**Connectivity Technology:** Bluetooth, Wired

**Wireless Communication Technology:** Bluetooth

**Bluetooth Version:** 2.0

**Bluetooth Range:** 10 Meters

**Noise Control:** Active Noise Cancellation

**Ear Placement:** Over Ear

**Form Factor:** On Ear

**Material:** Memory Foam (cushions)

**Headphones Jack:** Micro USB

**Charging Time:** 2.5 Hours

**Phone Talk Time:** 10 Hours

**Phone Standby Time:** 150 Hours

**Frequency Response:** 22000 Hz

**Item Weight:** 16 ounces (1 pound)

**Product Dimensions:** 14 x 2.25 x 16 inches

**Special Features:** Microphone Included, Noise Cancellation

**Water Resistance Level:** Not Water Resistant

**UPC:** 027242283923

## 8. WARRANTY AND SUPPORT

### 8.1 Warranty Information

This product includes a 90-day limited hardware warranty from the manufacturer. Please retain your proof of purchase for warranty claims.

## 8.2 Customer Support

For further assistance, technical support, or warranty inquiries, please contact Sony customer service. Refer to the official Sony website for contact details specific to your region.



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