DEWALT DXMA1902097

DEWALT Jobsite Pro X2 ANC True Wireless Earbuds User Manual

Model: DXMA1902097

Introduction

Welcome to the DEWALT Jobsite Pro X2 ANC True Wireless Earbuds user manual. These heavy-duty Bluetooth earbuds are designed for demanding work environments, featuring Active Noise Cancellation (ANC), intuitive turn-dial controls, and extended battery life. This manual provides essential information for setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your earbuds.

Important Safety Information

Please read all safety warnings and instructions before using this product. Failure to follow the warnings and instructions may result in electric shock, fire, and/or serious injury.

- Do not expose earbuds or charging case to extreme temperatures.
- Do not immerse in water. The earbuds are IP54 rated for sweat and water resistance, but not for submersion.
- Use only the provided charging cable and compatible power sources.
- Avoid listening at high volumes for extended periods to prevent hearing damage.
- Keep out of reach of children.

Package Contents

Verify that all items are present in your package:

- DEWALT Jobsite Pro X2 ANC True Wireless Earbuds (Left and Right)
- Ruggedized Charging Case
- USB Charging Cable
- Multiple Ear Cushions (various sizes)
- User Manual



Image: DEWALT Jobsite Pro X2 ANC True Wireless Earbuds, showing both earbuds and the ruggedized charging case. The packaging highlights key features like IP54 rating, 40+ hours runtime, EQ modes, ANC, and dial volume control.

Setup

1. Charging the Earbuds and Case

Before first use, fully charge the earbuds and the charging case. The charging case provides up to 40 hours of additional runtime for the earbuds.

1. Place both earbuds into the charging case. Ensure they are properly seated.
2. Connect the USB charging cable to the charging port on the case.
3. Connect the other end of the USB cable to a compatible USB power source (e.g., wall adapter, computer USB port).
4. The battery indicator lights on the case will illuminate to show charging status. All lights will be solid when fully charged.



Image: The DEWALT earbuds charging case open, with both earbuds placed inside. Text indicates "Up to 10 Hours" on a single charge and "Up to 40 Hours with Charging Case".

2. Pairing with a Bluetooth Device

The earbuds will automatically enter pairing mode when removed from the charging case for the first time.

1. Open the charging case and remove both earbuds.
2. On your device (smartphone, tablet, etc.), go to Bluetooth settings and ensure Bluetooth is enabled.
3. Select "DEWALT PRO-X2 ANC" from the list of available devices.
4. Once connected, you will hear an audible confirmation.
5. For subsequent uses, the earbuds will automatically connect to the last paired device when removed from the case.

3. Selecting the Right Ear Cushions

A proper fit is crucial for optimal sound quality and Active Noise Cancellation performance. Experiment with the included ear cushions to find the best fit for your ears.



Image: A man wearing DEWALT earbuds, demonstrating their ergonomic design. An inset shows different sizes of ear cushions, emphasizing "Multiple Ear Cushions Included" for a "Perfect Fit".

Operating Your Earbuds

1. Power On/Off

- **Power On:** Remove earbuds from the charging case. They will automatically power on.
- **Power Off:** Place earbuds back into the charging case. They will automatically power off and begin charging.

2. Volume Control (Patent-Pending Dial)

Adjust volume directly on the earbuds using the innovative turn-dial control, even while wearing gloves.

- **Increase Volume:** Rotate the dial clockwise.
- **Decrease Volume:** Rotate the dial counter-clockwise.



Image: A man wearing DEWALT earbuds, demonstrating the patent-pending dial controls for easy volume adjustment, even with work gloves on.

3. Active Noise Cancellation (ANC) & Transparency Mode

The DEWALT Jobsite Pro X2 earbuds feature multiple listening functions to adapt to your environment.

- **Active Noise Cancellation (ANC):** Blocks out ambient noise for focused listening. Ideal for noisy job sites.
- **Transparency Mode:** Allows you to hear your surroundings while still enjoying audio, enhancing awareness.
- **Standard Mode:** Default audio playback without active noise control.

To switch between modes, press and hold the button on either earbud.



Image: A man wearing DEWALT earbuds in a construction environment, illustrating the Active Noise Cancellation feature with a "-38dB Sound Reduction" graphic.



Image: A man wearing DEWALT earbuds in an outdoor construction setting, demonstrating Transparency Mode to enhance awareness of surroundings.



Image: A graphic illustrating the three listening functions: Standard Mode, Active Noise Cancelling, and Transparency Mode, with a man wearing the earbuds in a workshop setting.

4. EQ Modes

Customize your audio experience with four distinct EQ modes:

- **Music:** Optimized for general music listening.
- **Movie:** Enhanced for cinematic audio.
- **Podcast:** Clearer vocals for spoken content.
- **Bass:** Boosted bass for a richer sound.

Refer to the included quick start guide for instructions on how to cycle through EQ modes.



Image: An exploded view of a DEWALT earbud showing internal components and icons representing the four EQ modes: Music, Movie, Podcast, and Bass, highlighting "Professional Sound Quality".

5. Call Management

- **Answer/End Call:** Single press the button on either earbud.
- **Reject Call:** Press and hold the button on either earbud.

Maintenance

1. Cleaning

Regular cleaning helps maintain performance and hygiene.

- Wipe earbuds and charging case with a soft, dry, lint-free cloth.
- Remove ear cushions and clean them with mild soap and water. Ensure they are completely dry before reattaching.
- Gently clean the charging contacts on both the earbuds and the case with a dry cotton swab.

2. Storage

When not in use, store the earbuds in their charging case to protect them and keep them charged.



Image: DEWALT earbuds and their ruggedized charging case resting on a concrete surface, illustrating their IP54 dust and water resistance, labeled "Jobsite Tough."

Troubleshooting

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Earbuds not pairing.	Earbuds not in pairing mode; Bluetooth off on device; previously paired to another device.	Ensure earbuds are fully charged and removed from case. Turn Bluetooth off and on again on your device. Forget "DEWALT PRO-X2 ANC" from your device's Bluetooth list and re-pair.
No sound or low volume.	Volume too low on earbuds or device; earbuds not properly seated in ear; dirty ear cushions.	Increase volume using the dial control on the earbuds and on your device. Adjust earbud position or try different sized ear cushions. Clean ear cushions and earbud grilles.
Active Noise Cancellation not effective.	Improper fit; Transparency Mode active.	Ensure a snug fit with the correct ear cushion size. Switch to ANC mode by pressing and holding the earbud button.
Earbuds not charging.	Dirty charging contacts; faulty cable/power source.	Clean charging contacts on earbuds and case. Try a different USB cable and/or power adapter.

Specifications

Feature	Detail
Model Name	DEWALT PRO-X2 ANC True Wireless Bluetooth Earbuds
Model Number	DXMA1902097
Noise Control	Active Noise Cancellation
Connectivity Technology	Bluetooth
Frequency Response	20 KHz
Battery Runtime	Up to 10 hours (earbuds), Up to 40 hours (with charging case)
EQ Modes	4 (Music, Movie, Podcast, Bass)
Water Resistance Rating	IP54 (Sweat & Water Resistant)
Color	Black/Yellow
Material	Plastic
Item Weight	0.38 Kilograms / 13.4 ounces

Feature	Detail
UPC	826341052559

Warranty and Support

DEWALT products are built tough and backed by a limited lifetime warranty. For detailed warranty information, product registration, or technical support, please visit the official DEWALT website or contact their customer service.
You can find more information and support at the DEWALT Store on Amazon.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question