

Micool DY20PLUS

Micool DY20PLUS Bluetooth 5.4 Headset

USER MANUAL

Introduction

Thank you for choosing the Micool DY20PLUS Bluetooth 5.4 Headset. This single-ear wireless headset is designed for clear communication and extended use, featuring advanced noise cancellation and long battery life. This manual provides detailed instructions to help you get the most out of your device.



Image: The Micool DY20PLUS Bluetooth 5.4 Headset, showcasing its sleek black and gold design with an ear hook and LED battery indicators.

What's in the Box

Upon opening your Micool DY20PLUS package, you should find the following items:

- Micool DY20PLUS Bluetooth Headset
- USB-C Charging Cable
- User Manual
- Additional Eartips (various sizes)

Your browser does not support the video tag.

Video: An unboxing and overview of the Micool DY20PLUS headset and its included accessories, such as the charging cable and various eartips.

Setup

1. Charging the Headset

Before first use, fully charge your headset. The Micool DY20PLUS features a Type-C charging port for convenience.

- Connect the provided USB-C charging cable to the headset's charging port.
- Connect the other end of the cable to a compatible USB power source (e.g., wall adapter, computer USB port).
- A full charge takes approximately 1.5 to 2 hours.
- The LED Power Display Light on the headset indicates the remaining battery level. There are four levels, with each grid representing 25% of the battery. Double-click the Volume+ button to check the remaining power.



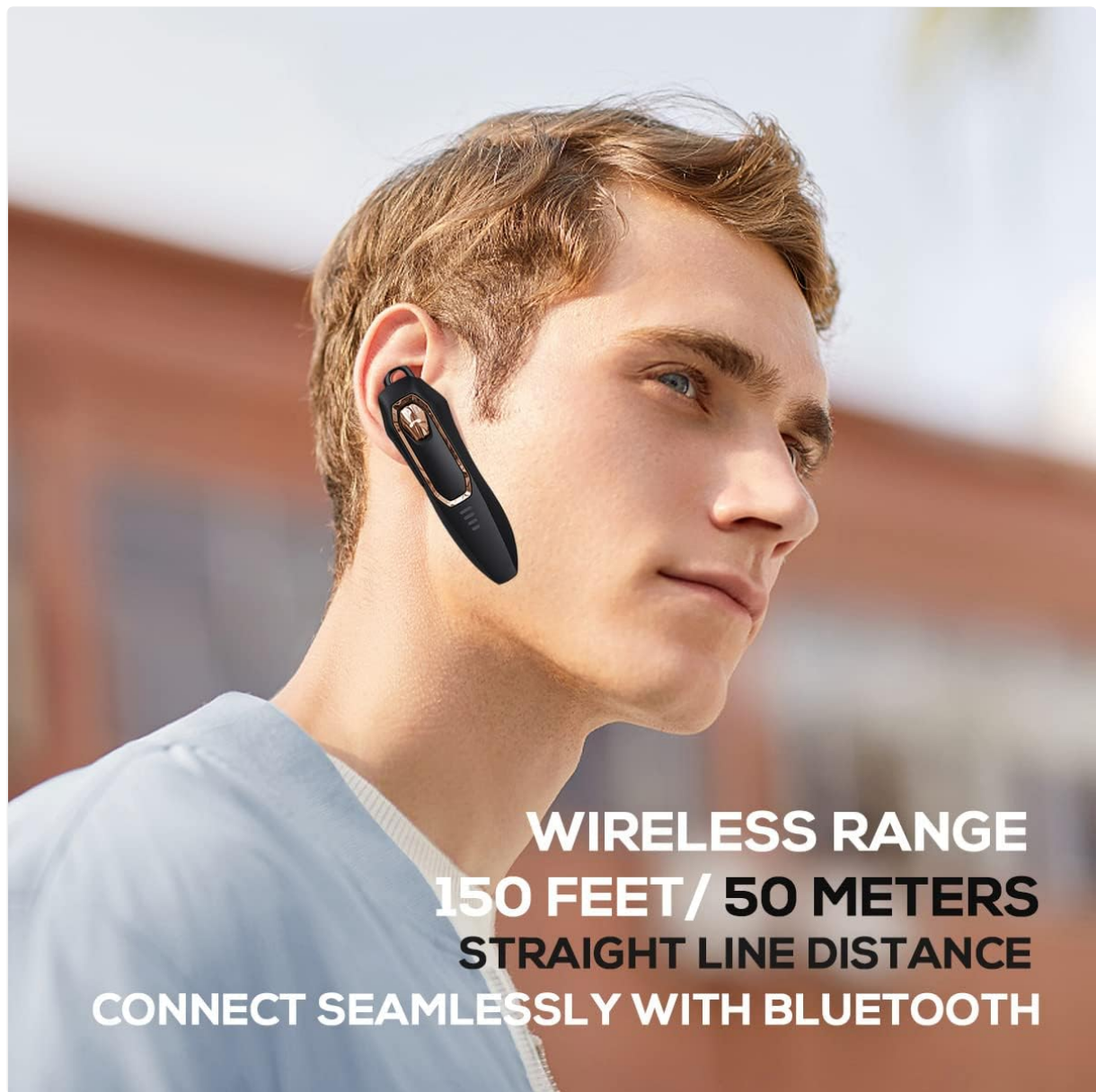
Image: Visual representation of the headset's quick charge capability, showing that 10 minutes of charging provides 4 hours of continuous use.

2. Pairing with Your Device

The DY20PLUS uses Bluetooth 5.4 for a stable and efficient connection.

1. Ensure the headset is charged and turned off.
2. Press and hold the Multi-Function Button (MFB) on the headset for more than 3 seconds until the indicator light flashes, indicating it's in pairing mode.
3. On your device (smartphone, tablet, computer), enable Bluetooth and search for available devices.
4. Select "DY20PLUS" from the list of found devices to connect.
5. Once successfully paired, the indicator light will stop flashing.

The headset offers a wireless connection distance of up to 50 meters (150 feet) in a straight line and can be connected to two devices simultaneously, allowing you to seamlessly switch between music and calls.



WIRELESS RANGE
150 FEET / 50 METERS
STRAIGHT LINE DISTANCE
CONNECT SEAMLESSLY WITH BLUETOOTH

Image: A person wearing the headset, illustrating the 150 feet / 50 meters wireless range and seamless Bluetooth connectivity.

Operating Instructions

Familiarize yourself with the headset's controls for optimal use.

Button Functions:

HOW TO USE



Image: A detailed diagram showing the location and function of each button on the Micool DY20PLUS headset, including the Multi-Function Button (MFB), volume controls, and mute button.

- **Power On/Off:** Press and hold the MFB for >3 seconds.
- **Play/Pause Music:** One-tap the MFB.
- **Answer/End Call:** One-tap the MFB.
- **Reject Call:** Press and hold the MFB for >2 seconds.
- **Activate Voice Assistant (Siri/Google Assistant):** Double-tap the MFB.
- **Switch Songs:** Press Volume+ for 2 seconds for next song, Volume- for 2 seconds for previous song.
- **Volume Control:** Short press Volume+ to increase volume, short press Volume- to decrease volume.
- **Mute Function:** Press the dedicated mute button for >2 seconds to mute/unmute your microphone during a call.
- **Change Language:** Three-tap the MFB.
- **Redial Last Outgoing Call:** Three-tap the call button (MFB).

Key Features

Advanced Noise Cancellation

The DY20PLUS headset is equipped with two microphones for noise reduction and omnidirectional silicon microphone technology. It filters out approximately 80% of external noise. An updated Bluetooth 5.4 version with an integrated digital noise reduction algorithm further enhances noise reduction by 30%, ensuring clearer calls even in noisy environments.

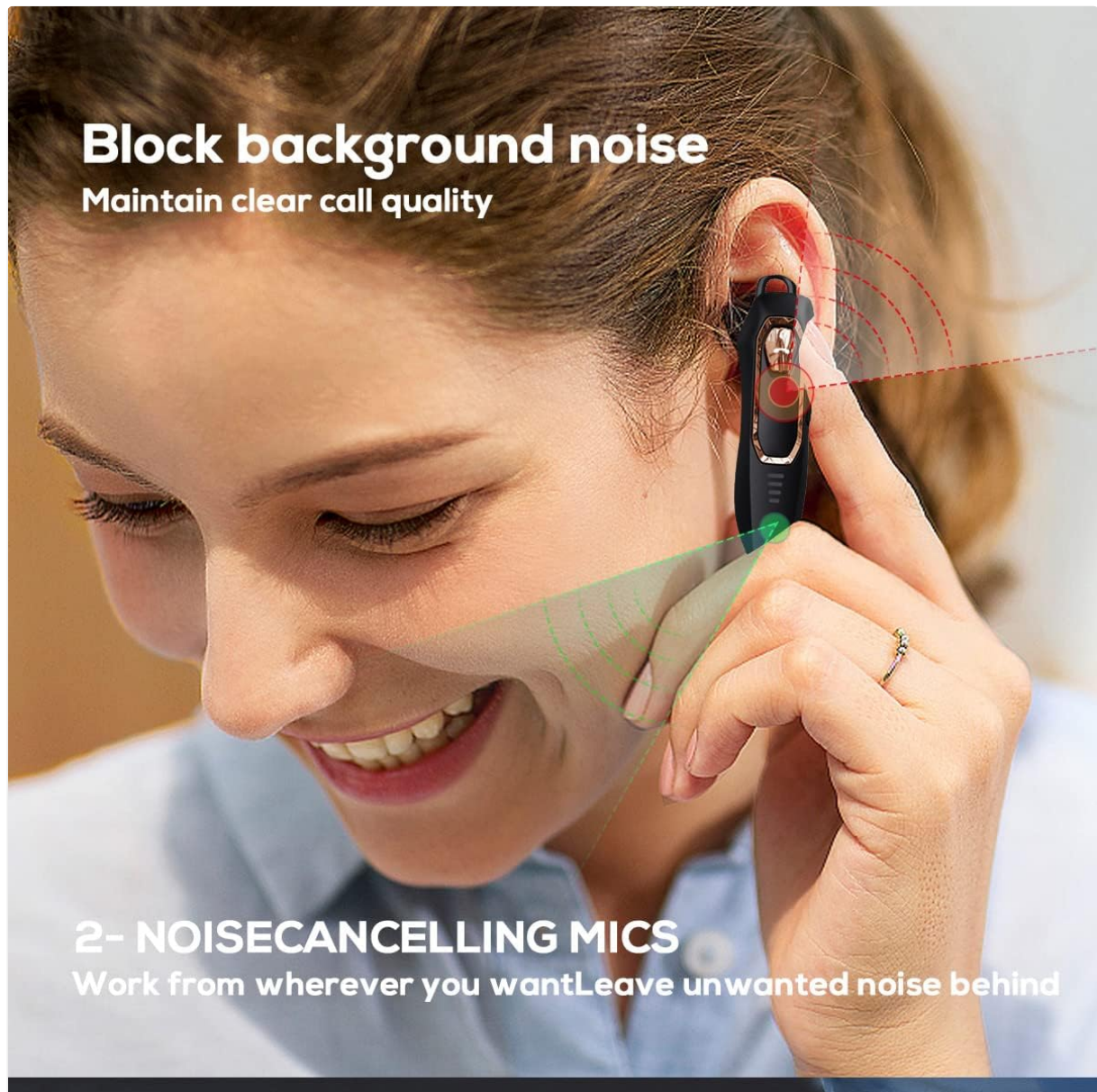


Image: An illustration demonstrating how the two noise-cancelling microphones work to block background noise and maintain clear call quality.

Your browser does not support the video tag.

Video: A demonstration highlighting the noise-cancelling capabilities of the Micool DY20PLUS Bluetooth Headset, particularly useful for truck drivers and noisy environments.

Extended Battery Life

The headset provides up to 36 hours of talk time and 45 hours of music playback on a single charge. With a standby time of 20 days, it's designed for long-lasting performance, suitable for extended meetings or travel.



Image: An illustration emphasizing the headset's 36+ hour talk time and 45 hours of music playback, designed to power through work calls and daily activities.

Comfortable and Lightweight Design

Weighing only 12 grams, the DY20PLUS is ultra-small and light. Its ergonomic design ensures a secure and comfortable fit for all-day wear without causing ear fatigue. The ear canal-mouth canal design is airtight and optimized for bass.



Image: A person wearing the headset, highlighting its 12g ultra-lightweight design and compatibility with various devices like laptops, computers, pads, and phones.

Broad Compatibility

The Micool DY20PLUS is compatible with a wide range of devices, including telephones, smart speakers, and cellphones, making it versatile for various communication needs.

Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the headset. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the headset in a cool, dry place away from extreme temperatures and direct sunlight.
- **Water Resistance:** The headset is water-resistant. However, avoid submerging it in water or exposing it to heavy rain for prolonged periods.
- **Charging:** Always use the provided USB-C cable or a certified equivalent for charging to prevent damage.

Troubleshooting

| Problem | Possible Solution |
|--------------------------|---|
| Headset won't turn on. | Ensure the headset is fully charged. Press and hold the MFB for more than 3 seconds. |
| Cannot pair with device. | Ensure the headset is in pairing mode (indicator light flashing). Make sure Bluetooth is enabled on your device. Move the headset closer to your device. Forget "DY20PLUS" from your device's Bluetooth list and try pairing again. Restart both the headset and your device. |
| No sound or low volume. | Adjust the volume on both the headset and your connected device. Ensure the headset is properly connected to your device. Check if the headset is muted. |
| Call quality is poor. | Move closer to your connected device to improve signal strength. Avoid environments with excessive background noise. Ensure the microphone is not obstructed. |

Specifications


| Feature | Detail |
|-------------------------|----------------------|
| Model Name | DY20PLUS |
| Brand | Micool |
| Connectivity Technology | Wireless (Bluetooth) |
| Bluetooth Version | 5.4 |

| Feature | Detail |
|-------------------------------|--|
| Battery Life (Talk Time) | Up to 36 Hours |
| Battery Life (Music Playback) | Up to 45 Hours |
| Charging Time | 1.5 - 2 Hours |
| Charging Port | USB-C |
| Wireless Range | Up to 50 meters (150 feet) |
| Noise Cancellation | Dual-Mic Noise Reduction (80% filtered, 30% enhanced by algorithm) |
| Weight | 12 grams |
| Earpiece Shape | In Ear |
| Water Resistance Level | Water Resistant |
| Compatible Devices | Telephones, Smart Speaker, Cellphones |

Warranty and Support

For warranty information and customer support, please refer to the documentation included with your purchase or contact Micool customer service directly. Details can typically be found on the manufacturer's official website or through your point of purchase.

Related Documents - DY20PLUS

| | |
|---|--|
|  | <p>MAIKU BT-X True Wireless Sport Headphones User Manual</p> <p>Comprehensive user manual for MAIKU BT-X True Wireless Sport Headphones, covering setup, pairing, music/call modes, charging, and specifications. Features ear-clip design for comfortable wear.</p> |
|---|--|