BuddyPhones Play Plus

BuddyPhones Play Plus Kids Headphones Instruction Manual

Model: Play Plus (BT-BP-PLAYP-GREY)

1. Introduction

Thank you for choosing BuddyPhones Play Plus headphones. These headphones are designed for children, offering both wired and wireless connectivity with built-in volume limiting technology to protect young ears. They feature a durable, foldable design, a built-in microphone, and a unique StudyMode for enhanced vocal clarity.



Image 1: BuddyPhones Play Plus headphones in Grey Matter color, showcasing the foldable design and customizable ear cup stickers.

2. What's Included

Your BuddyPhones Play Plus package contains the following items:

- BuddyPhones Play Plus Headphones
- Fabric Travel Bag
- USB-C Charging Cable

- 3.5mm Audio Cable (BuddyLink for Sharing)
- 4 Sets of Personalization Decals
- 1 Set of DIY Decals



Image 2: All components included with the BuddyPhones Play Plus: headphones, travel bag, charging cable, BuddyLink cable, and decorative stickers.

3. Setup

3.1. Charging the Headphones

Before first use, fully charge your BuddyPhones Play Plus. A full charge takes approximately 24 hours for the first charge, and subsequent charges will be faster. The headphones provide up to 20 hours of battery life on a full charge.

1. Locate the USB-C charging port on the headphones.

2. Connect the provided USB-C charging cable to the headphones.
3. Plug the other end of the charging cable into a compatible USB power source (e.g., computer USB port, wall adapter).
4. The LED indicator on the headphones will show charging status (refer to the LED indicator section for details).

3.2. Bluetooth Pairing (Wireless Connection)

To connect your BuddyPhones Play Plus wirelessly to a device:

1. Ensure the headphones are charged and turned off.
2. Press and hold the power button for approximately 3 seconds until the LED indicator flashes blue and red, indicating pairing mode.
3. On your device (smartphone, tablet, computer), go to the Bluetooth settings.
4. Search for available devices and select "BuddyPhones Play Plus" from the list.
5. Once connected, the LED indicator will show a steady blue light or flash blue slowly.

Note: If you experience difficulty pairing, ensure no other devices are actively connected to the headphones and try restarting both the headphones and your device.

3.3. Wired Connection

The headphones can be used with a wired connection, even if the battery is depleted.

1. Locate the 3.5mm audio jack on the headphones.
2. Connect one end of the provided 3.5mm audio cable to the headphones.
3. Connect the other end of the audio cable to the 3.5mm audio output of your device.

3.4. BuddyLink for Audio Sharing

The BuddyLink feature allows multiple BuddyPhones to share audio from a single device.

1. Connect the 3.5mm audio cable from your primary device to the first BuddyPhones Play Plus headphone.
2. Connect a second 3.5mm audio cable from the BuddyLink port on the first headphone to the audio input of a second BuddyPhones headphone.
3. Repeat for additional headphones if desired.

4. Operating the Headphones

4.1. SafeAudio Volume Limiting

BuddyPhones Play Plus features three distinct volume limiting modes to protect children's hearing. These modes cap the maximum volume output at specific decibel levels:

- **ToddlerMode:** Maximum 75dB
- **KidsMode:** Maximum 85dB
- **TravelMode:** Maximum 94dB

To switch between these modes, locate the mode button on the headphones and press it to cycle through the available settings. The current mode may be indicated by an LED color or audible prompt (refer to the specific model's indicator guide).



Image 3: Detail of the ear cup, highlighting the control buttons and the SafeAudio feature, which offers three volume limiting settings.

4.2. StudyMode

StudyMode is a patented feature designed to isolate voices from other sounds, resulting in clearer and more precise vocals. This is ideal for educational content, online lessons, or watching videos where speech clarity is important.
To activate StudyMode, press the dedicated StudyMode button on the headphones. Press it again to deactivate. The built-in microphone can be used for interactive learning or communication during StudyMode.



Image 4: A child using BuddyPhones Play Plus headphones with a tablet, illustrating the benefit of StudyMode for focused listening.

4.3. Controls and Microphone

The headphones feature integrated controls for easy management of audio and calls:

- **Power Button:** Press and hold to turn on/off. Press and hold longer for Bluetooth pairing.
- **Volume Control:** Buttons to increase or decrease the volume.
- **Answer/Playback Button:** Used to answer/end calls, play/pause music, or skip tracks (functionality may vary by device).
- **Built-in Microphone:** Allows for hands-free calls and voice interaction during online learning or communication.

5. Maintenance

5.1. Cleaning

To maintain the cleanliness and longevity of your headphones:

- Wipe the headphones with a soft, dry, or slightly damp cloth.
- Do not use harsh chemicals, cleaning solvents, or strong detergents.

- Avoid getting moisture into any openings.

5.2. Storage

When not in use, store the headphones in the provided fabric travel bag to protect them from dust and scratches. The foldable design allows for compact storage.

6. Troubleshooting

Problem	Possible Cause	Solution
Headphones do not turn on	Low battery	Charge the headphones using the provided USB-C cable.
Cannot pair via Bluetooth	Not in pairing mode; previously paired device connected; device Bluetooth off	Ensure headphones are in pairing mode (flashing blue/red). Turn off Bluetooth on previously connected devices. Restart headphones and device.
No sound in wireless mode	Not connected; volume too low; device output issue	Verify Bluetooth connection. Increase headphone and device volume. Check device audio output settings.
No sound in wired mode	Cable not fully inserted; faulty cable; device output issue	Ensure 3.5mm cable is securely inserted into both headphones and device. Try a different 3.5mm cable. Check device audio output.
Microphone not working	Device microphone settings; application settings	Check microphone permissions in your device's settings and the application you are using.

7. Specifications

Feature	Detail
Model Name	Play+
Connectivity Technology	Wireless (Bluetooth 4.2), Wired (3.5mm Jack)
Bluetooth Range	10 Meters
Battery Life	Up to 20 Hours
Charging Time	Approx. 24 Hours (first charge)
Volume Limiting Levels	75dB (ToddlerMode), 85dB (KidsMode), 94dB (TravelMode)
Frequency Response	20 Hz - 20 KHz
Impedance	32 Ohm
Material	Plastic, Protein PU Leather Earpads

Feature	Detail
Item Weight	12.3 ounces (0.35 Kilograms)
Product Dimensions	7.6 x 2.95 x 7.2 inches
Special Features	Answer/Playback button, BuddyLink for Sharing, Microphone Included, Soft Protein PU Leather Ear Pads, Voice Enhancing StudyMode

8. Warranty and Support

BuddyPhones are engineered and tested for robustness to withstand handling by children. In the event of an issue, our Customer Service team is available to provide assistance with troubleshooting, repairs, or limited warranty replacements.
For support, please visit the official BuddyPhones website or contact their customer service directly. Keep your proof of purchase for warranty claims.