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> Behringer P2 Ultra-Compact Personal In-Ear Monitor Amplifier User Manual

## Behringer P2

# Behringer P2 Ultra-Compact Personal In-Ear Monitor Amplifier User Manual

Model: P2

## INTRODUCTION

The Behringer P2 Ultra-Compact Personal In-Ear Monitor Amplifier is designed for musicians who require personal monitoring in various performance and studio environments. This device provides convenient control over your in-ear monitor mix directly at your fingertips, offering a powerful, lightweight, and user-friendly solution.

## PRODUCT FEATURES

- **Ultra-Compact Design:** Lightweight and portable, ideal for musicians on stage or in the studio.
- **Personal Control:** Allows musicians to control their monitor volume directly.
- **Versatile Headphone Output:** Features a standard 3.5 mm (1/8") stereo output jack for headphones, earbuds, or custom in-ear monitors.
- **Secure Input Connector:** XLR / TRS combo input connector with a locking mechanism to prevent accidental disconnections.
- **Mono/Stereo Switch:** Internal switch to select between mono for mixer aux sends or stereo for headphone outputs.
- **High-Quality Volume Control:** Detented level control with an on/off switch for precise volume adjustment and long-term durability.
- **Integrated Belt Clip:** Convenient built-in belt clip for easy attachment to clothing or instrument straps.

## SETUP

### 1. Battery Installation

The P2 amplifier operates on a 9V battery (not included). To install or replace the battery:

1. Locate the battery compartment release button on the side of the unit.
2. Press the button and slide the outer casing downwards to reveal the battery compartment.

3. Insert a fresh 9V battery, ensuring correct polarity.
4. Slide the outer casing back into place until it clicks securely.



*Image: The Behringer P2 with its outer casing removed, showing the internal battery compartment and the mono/stereo switch.*

## 2. Connecting to an Audio Source

The P2 features a locking XLR / TRS combo input. This allows for connection to various audio sources such as a mixer's auxiliary send or a headphone output.

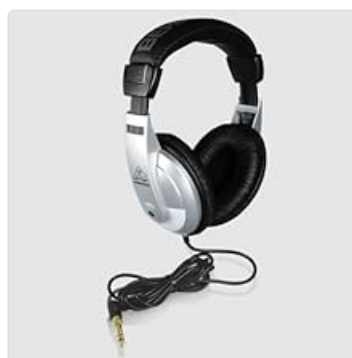
1. Connect your audio source (e.g., mixer output) to the XLR / TRS combo input at the bottom of the P2. The locking mechanism ensures a secure connection. To release, press the small tab next to the connector.
2. For stereo sources, use an XLR-to-TRS or TRS-to-TRS (male to male) cable.



*Image: Close-up of the locking XLR / TRS combo input on the Behringer P2.*

## 3. Connecting Headphones/IEMs

Connect your headphones, earbuds, or in-ear monitors to the 3.5 mm (1/8") stereo output jack located at the top of the P2 unit.



*Image: Top view of the Behringer P2, highlighting the 3.5 mm headphone output jack.*

## OPERATING INSTRUCTIONS

### 1. Power On/Off and Volume Control

The P2 features a combined power on/off switch and volume control knob.

1. To power on the unit, rotate the top-mounted volume knob clockwise until you hear a click. The battery indicator LED will illuminate.
2. Continue rotating clockwise to increase the volume.
3. To power off, rotate the knob counter-clockwise until it clicks off.



*Image: The top of the Behringer P2, showing the volume control knob and battery indicator light.*

## 2. Mono/Stereo Mode Selection

An internal switch allows you to select between mono and stereo operation, depending on your audio source.

1. To access the switch, slide open the outer casing as described in the "Battery Installation" section.
2. Locate the small switch labeled "STEREO / MONO" inside the unit.
3. Set the switch to "MONO" if using a single mono source (e.g., a mixer's aux send).
4. Set the switch to "STEREO" if using a stereo source (e.g., a headphone output from a device).
5. Close the outer casing securely after making your selection.

## 3. Using the Belt Clip

The integrated belt clip allows for convenient placement of the P2 during use.

- Attach the P2 to your waistband, belt, or instrument strap for easy access to volume control.



*Image: Side view of the Behringer P2, illustrating the integrated belt clip.*

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the unit. Avoid using abrasive cleaners or solvents.
- **Battery Care:** Remove the 9V battery if the unit will not be used for an extended period to prevent leakage.
- **Storage:** Store the P2 in a cool, dry place away from direct sunlight and extreme temperatures.

## TROUBLESHOOTING

- **No Sound:**
  - Ensure the unit is powered on and the volume knob is turned up.
  - Check the battery indicator; replace the 9V battery if it's dim or off.
  - Verify all audio cables are securely connected to both the P2 and the audio source.
  - Confirm the audio source is active and sending a signal.
  - Check the Mono/Stereo switch setting matches your audio source.
- **Distorted Sound:**
  - Reduce the volume on the P2 and/or the audio source.
  - Ensure the audio source signal is not too strong for the P2 input.
  - Check the audio cables for damage.
- **Intermittent Sound:**
  - Check all cable connections for looseness.
  - Replace the battery.
  - Inspect cables for damage or wear.

## SPECIFICATIONS

Feature	Detail
Brand	Behringer
Model Name	P2
Color	Black
Material	Acrylonitrile Butadiene Styrene (ABS) or similar lightweight plastic
Power Source	1 x 9V battery (not included)
Compatible Devices	Devices with standard 3.5mm headphone output or equivalent
Control Type	Button Control (Volume Knob)
Item Dimensions L x W	5.3"L x 1.5"W
Item Weight	4.96 ounces
Included Components	P2 In Ear Monitor Amplifier

## OFFICIAL PRODUCT VIDEO

Your browser does not support the video tag.

*Video: A product overview of the Behringer P2 Ultra-Compact Personal In-Ear Monitor Amplifier, demonstrating its features and use.*

## WARRANTY AND SUPPORT

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For warranty information, please refer to the official Behringer website: <http://www.music-group.com/warranty.aspx>

Manufacturer Contact Information: Behringer

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