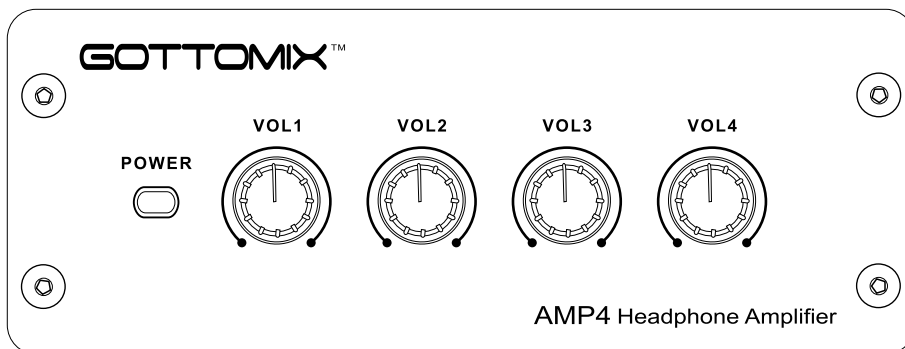


GOTTOMIX™

AMP4

Headphone Amplifier



OWNER'S MANUAL

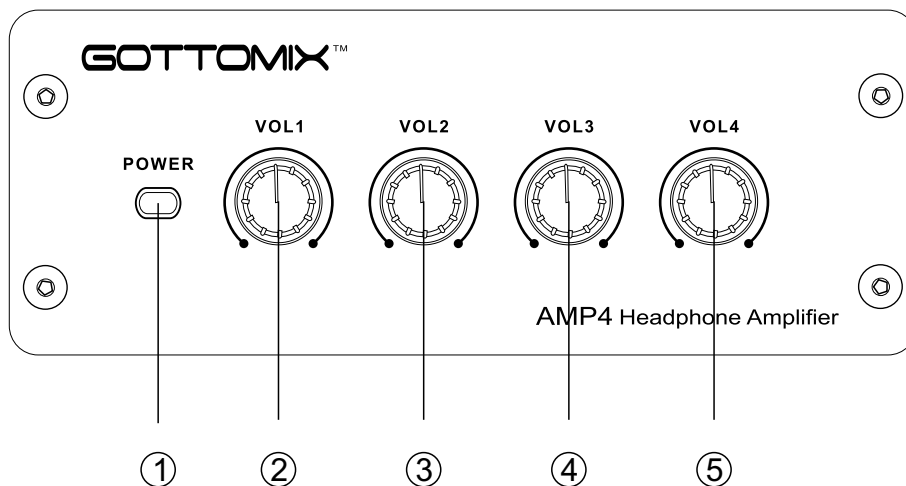
Congratulations on your purchasing of GOTTOMIX™ AMP4 Headphone Amplifier.

Please take a few moments to read the entire manual, and be sure to retain this document for future reference. Please read and observe all safety instructions detailed on each page.

Introductions

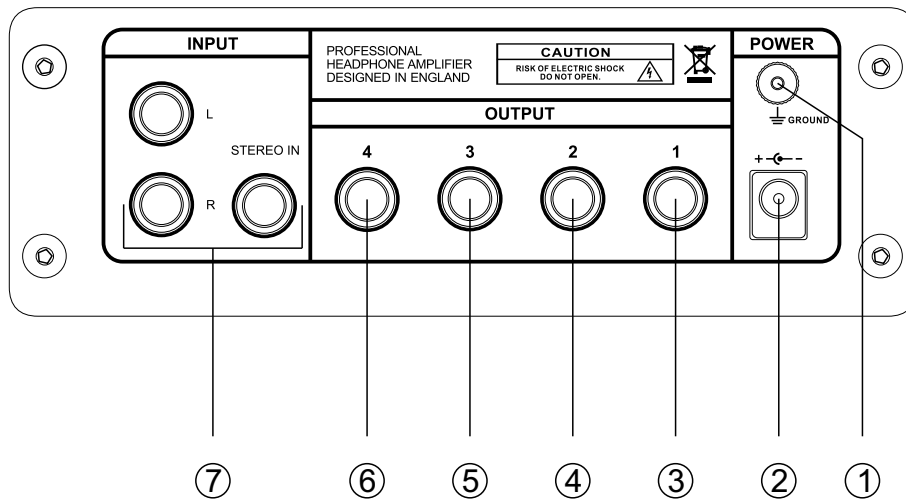
Most home recordings involve from one to four people, any or all of whom are going to need headphone monitoring capability. The GOTTOMIX™ AMP4 Headphone Amplifier can be used for band rehearsals and even home entertainment, which provides amplification and individual volume control for up to 4 headsets and can be driven by either line-level or headphone amp signals, stereo or mono.

Front Panel



1. **Power:** This push button with LED indicator is used to switch on/off the AMP4. When it is pressed, the AMP4 is switched on, the LED will illuminate, when it is released, the AMP4 is switched off, the LED will light off.
2. **VOL 1:** This knob is used to adjust the volume of Output 1. Turn it clockwise to increase the volume of Output 1, turn it counterclockwise to decrease the volume of Output 1.
3. **VOL 2:** This knob is used to adjust the volume of Output 2. Turn it clockwise to increase the volume of Output 2, turn it counterclockwise to decrease the volume of Output 2.
4. **VOL 3:** This knob is used to adjust the volume of Output 3. Turn it clockwise to increase the volume of Output 3, turn it counterclockwise to decrease the volume of Output 3.
5. **VOL 4:** This knob is used to adjust the volume of Output 4. Turn it clockwise to increase the volume of Output 4, turn it counterclockwise to decrease the volume of Output 4.

Rear Panel



1. **Ground Screw:** It is used to reduce background noise & hum when using multiple outlets to power audio equipment.
2. **DC Power Input:** It is used to connect the power adapter to the AMP4. The AMP4 is using DC 12V power supply.
3. **Output 1:** It is used to plug in the headphone to the output channel 1. The volume of Output 1 is controlled by the knob of Vol 1 on front panel.
4. **Output 2:** It is used to plug in the headphone to the output channel 2. The volume of Output 2 is controlled by the knob of Vol 2 on front panel.
5. **Output 3:** It is used to plug in the headphone to the output channel 3. The volume of Output 3 is controlled by the knob of Vol 3 on front panel.
6. **Output 4:** It is used to plug in the headphone to the output channel 4. The volume of Output 4 is controlled by the knob of Vol 4 on front panel.
7. **Stereo Input:** It is used to connect audio devices to the AMP4 as input sources by 1/4" TRS connectors. The input source will be distributed to all the 4 output channels.

Specifications

- **Input Impedance:** 100K Ohm(Unbalanced)
- **Max. Input Level:** +14 dBV
- **Input Connectors:** Stereo 1/4" TRS phone jack, L & R Mono 1/4" TS jacks
- **Output Impedance:** 51 Ohm each output
- **Frequency Response:** 20 Hz - 20K Hz
- **Max. Gain:** 20 dB
- **S/N Ratio:** > 90 dB
- **THD:** < 0.08%
- **IMD(SMPTE):** <0.08%
- **Power:** DC 12V

Connections

