



PRECISION AUDIO AMPLIFIERS

VorzAMPduo™
VorzAMPpure™



Safety Information

Please read this owner's guide

This owner's guide will help you to fully utilise your new Vorzüge™ product and enjoy its features. At Vorzüge we wish you and your VorzAMP™ many years of companionship and listening pleasure with your friends and family. Please keep this owner's guide for future references.

! WARNING:

- Long-term exposure to loud music may cause hearing damage. It is important to avoid high or extreme volume when using headphones, especially for extended periods.

! CAUTION:

- Do not expose your to temperatures above 50°C (122°F).
- Avoid extended exposure to direct sunlight or source of high heat.
- Do not drop or sit on your VorzAMP™
- The VorzAMP™ is a quality audio product; hence any moisture entering the internal components will damage it and void the warranty.

Batteries

- This Product contains Lithium-Ion batteries, please dispose of them properly, following any local regulations. Do not incinerate.



Limited Warranty

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Your VorZAMP™ headphones amplifiers are covered by a limited transferable warranty. Details of the limited warranty are provided on the product registration card that is included in the box. **Important: Warranty** will be void if the front panel is disassembled or the device is modified or if the internal warranty sticker is broken or the wrong specification rechargeable battery is used.

In the BOX

Thank you for purchasing the VorZAMP™ headphone amplifier from Vorzüge™. You should receive these items with your purchase:

- VorZAMPpure™ or VorZAMPduo™ (*depending on the product you have purchased*)
- VorZKABEL™
- Charger : AC 100V-240V to 5V 500mA
- USB cable (*for charging – with notebook or Charger*)
- Warranty Card
- Protective sleeve
- Allen key

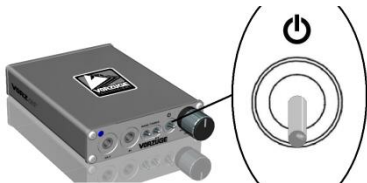
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Using the VorZAMP™

Connection and Settings

1. Before making any connections to your VorZAMP™ ensure that the power switch is switched downward in the OFF position.

(Not switching off the power switch will NOT result in damage but may cause some unwanted crackling sound in the headphones during the connections)



2. In your audio source (MP3 player, iPod, Notebook, etc.) turn down the volume to the minimum, 0%.



Using the VorzAMP™

Connection and Settings

3. Connect the audio input port of your VorzAMP™ to the audio out port of your audio source using the audio cable provided with this product.



4. Connect your Headphones to the audio out port of your VorzAMP™



Using the VorZAMP™

Connection and Settings

5. Turn the volume knob to the middle position.



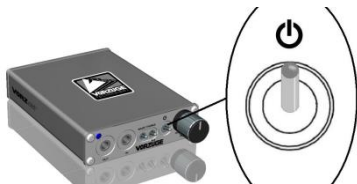
6. If you are wearing your headphones, take them off. Do not wear your headphones.



Using the VorZAMP™

Connection and Settings

7. Turn on the VorZAMP™ by switching the power switch up. A light will indicate that your VorZAMP™ is ON.



8. Play a song on your audio source (still at the minimum, 0%)



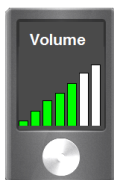
9. Put on your headphones



Using the VorZAMP™

Connection and Settings

10. Gradually ease up the volume on your audio source till you reach your desired playing level. *(Long-term exposure to loud music may cause hearing damage. (It is best to avoid extreme volume when using these headphones, especially for extended periods.)*



11. Depending on the product purchased. If you wish to listen to your music with EQduo™, switch on the Bass or/ and Treble switches to the up positions.



Maintenance & Care

Cleaning VorZAMP™

Scheduled cleaning is not required. However, you may simply wipe the outside surfaces with a lens or micro cloth, as needed. Also ensure that the ports are clear of any dirt.

Battery Life Span

The frequency of charging the batteries will depend on the usage of the amplifier. It is recommended that the batteries should be changed for new batteries (Li-ion rechargeable batteries with safety circuit) every 5 to 6 months. Damaged or degraded or poor functioning batteries will affect the quality of the sound and may damage the special Audio Circuitry. This will render the Warranty void.

Accessories

Accessories can be purchase at www.vorzuge.com

Charging the Battery

Re-Charging the Battery

The Li-Ion rechargeable battery (with safety circuit) can be re-charged by the following methods :

- Charging with AC power

Charger (AC 100V-240V to 5V 500/1000mA) connected to the USB cable. It will take about 6 hours for the Li-Ion rechargeable batteries to reach its optimum voltage and the Red LED will turn off automatically.

- Charging from an USB output

eg. Notebook, Laptop. It will take about 6-7 hours for the Li-Ion rechargeable batteries to reach its optimum voltage and the Red LED will turn off automatically.



As part of the design, you can use the VorzAMP while charging simultaneously. However the charging time in this case will take a longer time.

When you are not using the VorzAMP, the amplifier should be turn off to conserve the power of the batteries.

Battery Replacement

Charging the Battery

Time between charging averages 25 to 30hours (depending on mode of play and load usage). Should the need for replacement arise, they can be purchased from Vorzüge.

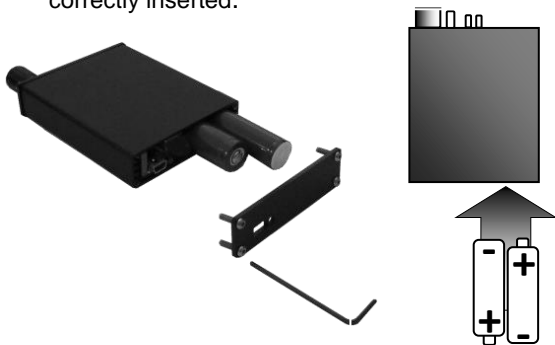
Note: Using batteries not from Vorzüge or with wrong specifications may lead to damage to your VorzAMP™, fire, or even explosion.

Battery replacement

1. Use the Allen key provided to evenly unscrew the 4 screws of the back cover.
2. Very Critical : Only replace old batteries with new **Lithium-ion 3.7V rechargeable batteries with built-in safety circuit !**

Note: Using batteries not from Vorzüge or with wrong specifications may lead to damage to your VorzAMP™, fire, or even explosion.

3. Note: Make sure the polarities of the batteries are correctly inserted.



Troubleshooting

Problem	What to do
Low or no volume	<ul style="list-style-type: none"> • Make sure the audio source and VorZAMP™ is turned on and the volume is turned/eased up sufficiently • Check the audio lines connection • Recharge battery
Crackling noise	<ul style="list-style-type: none"> • Check the cord connection • Recharge battery (see page 9 & 10) • Ensure the use of quality audio cables, preferably gold plated Jacks with shielded OFC cables. Such as the VorZKABLE provided with this package.
Volume too high or too low	<ul style="list-style-type: none"> • Check audio line connections. • Do steps 1 through 10 mentioned in the “Using the VorZAMP™ Connection and Settings” chapter of this owners guide booklet. • Ensure the use of quality audio cables, preferably gold plated Jacks with shielded OFC cables. Such as the VorZKABLE provided with this package.
Irregular sound or volume	<ul style="list-style-type: none"> • Ensure the use of quality audio cables, preferably gold plated Jacks with shielded OFC cables. Such as the VorZKABLE provided with this package. • Do steps 1 through 10 mentioned in the “Using the VorZAMP™ Connection and Settings” chapter of this owners guide booklet. • Recharge or change old batteries.

