



## MICROPHONE IN-LINE TUBE PREAMP

English Manual

www.xvive.com

- 01 -

### PRECAUTIONS

- Always use high-quality XLR cables in good condition to avoid hum or shorts.
- If you experience hum or interference, try a different cable or power source.
- Do not disassemble the P2—there are no user-serviceable parts inside.
- Keep the P2 in a dry, dust-free environment when not in use.
- Charge the battery at least once a month to maintain battery health.
- Avoid strong physical impact, as vibration may cause audible noise due to the internal tube structure (this is not a malfunction).

### ABOUT Nutube

Nutube is a new type of vacuum tube that utilizes technology from vacuum fluorescent displays. As with conventional vacuum tubes, Nutube is constructed with an anode, grid, and filament, and operates as a complete triode tube. Although it is much smaller, more efficient and longer-lasting, Nutube generates the same response and rich harmonic characteristics of conventional vacuum tubes.

If a strong impact is applied to this unit, a high-frequency noise may result. This is due to the structure of the Nutube; it is not a malfunction.

Nutube and the Nutube logo are either registered trademarks or trademarks of KORG INC. in Japan and/or other countries.

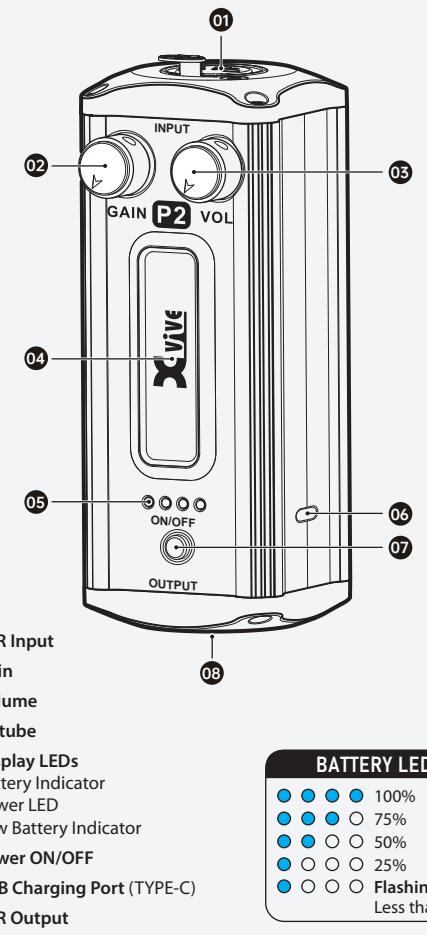
### INTRODUCTION

Give your microphone signal an instant upgrade with this easy-to-use and budget-friendly in-line tube preamp/booster for any dynamic or ribbon microphone.

P2 uses innovative Nutube technology to bring the natural warmth and harmonics of a true vacuum tube into your signal chain—while providing up to +40 dB of clean, adjustable gain.

By shaping your sound with the Gain and Volume controls, you can easily dial in everything from warm, tube-infused tones to transparent clean boosts.

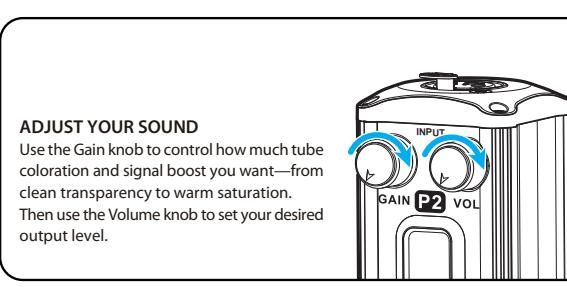
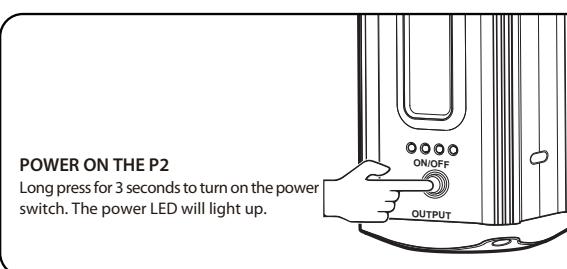
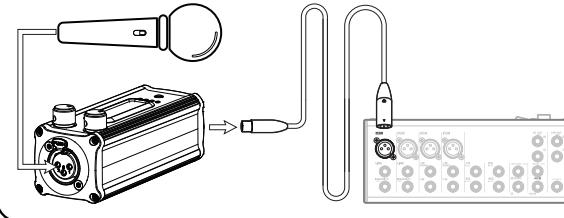
Whether you're working with a mixer, audio interface or external mic preamp, P2 delivers a louder, richer signal with improved clarity and presence.



- 02 -

### QUICK START

**CONNECT YOUR MICROPHONE AND OUTPUT DEVICE**  
Connect your dynamic or ribbon microphone to P2's input, and connect P2's output to your mixer, audio interface, or other microphone input using standard XLR cables.



- 03 -

### Nutube

Nutube is a new type of vacuum tube: much smaller, more efficient and longer-lasting than traditional vacuum tubes, but still rich in classic tube tone.

Nutube and the Nutube logo are either registered trademarks or trademarks of KORG INC. in Japan and/or other countries.

- 04 -

### FCC REGULATION WARNING

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

### INFORMATION ABOUT COLLECTION AND DISPOSAL OF OLD ITEMS AND USED BATTERIES



These symbols on the products, packaging, or on any documents in the package mean it is incorrect to mix the used electrical and electronic products and batteries with general household garbage.

To protect our environment, please take old products and used batteries to proper collection places, and follow your national legislation and the Directives 2012/19/EU and 2006/66/EC.



To deal with these old products and batteries properly, please help to save valuable resources and prevent any possibility of side effects on human health and our environment due to the inappropriate disposal of the old products and used batteries.



You can contact your local authority for getting more helpful information on how to dispose the recycling and collection of the old products and batteries.

[For business users in the European Union]  
If you want to discard electrical and electronic item, please contact your dealer or supplier for further information.

[Information on Disposal in other Countries outside the European Union]  
These symbols are only valid in the European Union. Please contact your local authorities or dealer for more information on disposal of old items and used batteries.

- 05 -

### CAUTION: RISK OF ELECTRIC SHOCK. DO NOT OPEN.



The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

#### WARNING:

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT REMOVE SCREWS. NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

#### WARNING:

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THE APPLIANCE TO RAIN OR MOISTURE.

### SAFETY INSTRUCTIONS FOR LITHIUM-ION RECHARGEABLE BATTERIES

- If abused or misused, the built-in rechargeable battery may leak. In extreme cases, it may present a risk of explosion, fire, heat, smoke, or gas. Xvive does not accept any liability for damage arising from abuse or misuse.
- Only charge P2 using a 5V/2A USB power source.
- Do not continue to use the product if it appears damaged.
- Do not attempt to replace or remove the internal battery.
- Do not dispose of the product in fire or expose it to excessive heat or direct sunlight.
- Do not expose the product to moisture.
- Switch the unit off after use.
- Only charge the product at ambient temperatures between 10°C (50°F) and 40°C (104°F).
- Do not dismantle or mutilate the product.
- If your product appears defective, stop using it immediately and contact your authorized dealer or Xvive support.
- Store the product in a cool, dry place at room temperature (approx. 20°C / 68°F).
- Keep out of reach of children.



Declaration of Conformity:  
This product complies with the requirements of EMC Directive 2004/108/EG and Low Voltage Directive 2006/95/EC

- 06 -

### USE OF POWER ADAPTER

- Please use a power adapter with the local country certification label.
- Please check the supported voltage and current of the power input and output.
- Please read the warning indications on the power adapter carefully before use.
- When pulling out the power plug from the socket, please hold the plug part of the power cord.
- Please disconnect the power adapter plug from the socket when not using the device for a long time or when there is a lightning strike.

### CARE OF DEVICE

- Do not drop, hit, or apply excessive force to the device.
- Handle with care and avoid any objects or liquids entering the device.
- Do not place the device in a place with excessively high or low temperature.
- Do not place the device near heat sources, such as heaters or ovens.
- Do not place the device in a place with excessively high humidity or with splashing water.
- Do not place the device in a place with frequent shaking.
- Do not place the device in a place with excessive sand or dust.

### CLEANING OF DEVICE

- Use a soft dry cloth to wipe off dirt on the exterior of the device.
- You can slightly dampen a cloth to remove stubborn dirt.
- When the rubber or silicone parts of the device are stained, use a lint-free cloth slightly dampened to clean.
- Do not use abrasive cleaners, wax, alcohol, benzene or paint thinner as a solvent to wipe the device.

### OPERATION OF DEVICE

- Before connecting any device, please make sure to turn off all device power.
- Before moving the device, please disconnect all connection cables.
- Long-term continuous use of the device may cause it to slightly heat up. Touching it without a burning sensation is normal.
- Do not hold the device with power on for a long time. Avoid holding it continuously for a long time during use when it is heating up.

- 07 -

### ONE-YEAR LIMITED WARRANTY

Xvive Corporation Ltd. [Xvive] warrants our products to be free of defects in materials and workmanship in normal use for a period of one (1) year from the date of original purchase. Please visit <https://www.xvive.com> to register your new purchase.

Xvive will, at its sole discretion, or in cooperation with our authorized retailers, repair or replace at no charge, any unit that is inspected by Xvive or an affiliated Xvive service center and deemed to be defective within the warranty period. This warranty is non-transferable.

This warranty is only valid to the original purchaser, only when purchased "new-in-box" from an Authorized Xvive Dealer and with a valid proof of purchase bearing the purchase date.

#### Within the USA:

All Xvive warranty claims should be made with the retailer from which the unit was purchased. This applies to both retail stores and online retailers.

#### Outside of the USA:

For all warranty and non-warranty claims, the purchaser should contact the Authorized Xvive Retailer from which the unit was purchased within the country or province in which it was purchased for information on how to obtain warranty or non-warranty service.

#### This limited warranty does not cover the following:

- Products that have been modified in any way;
- Any products whose serial numbers have been altered or removed;
- Exterior cosmetic damage or damage to the finish due to misuse or normal wear and tear;
- Products that were purchased as "used", items listed as demo stock or refurbished items;
- Damage to the product or parts caused by improper storage by the user;
- Any freight charges (from or to the retailer);
- Shipping Damage:
  - Shipping damage claims must be filed with the freight carrier (such as UPS, FedEx).
  - Notify the freight carrier immediately of any shipping damage upon receipt of damaged items to begin the claim process.
  - We also recommend reporting any shipping damage claim within 48 hours of receipt to the Authorized Retailer from which the item was purchased.
  - Keep all original documents and packing materials until the freight damage claim has a final resolution.

#### For units returned to Xvive USA:

The item must be returned in the same format in which it was purchased. If a system containing a transmitter and receiver was purchased, then both units will need to be returned together.

The purchaser will pay all freight charges to return the original item to Xvive USA or its affiliated service centers.

If the unit is deemed to be covered by this warranty, Xvive will ship the repaired or replacement unit to the purchaser free-of-charge and without any additional freight charges.

If the unit is deemed to NOT be covered by this warranty, other charges plus return freight charges will apply.

EXCEPT AS EXPRESSLY SET FORTH ABOVE IN THIS LIMITED WARRANTY, XVIVE MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES TO THE EXTENT PERMITTED BY LAW. XVIVE ASSUMES NO LIABILITY FOR PROPERTY DAMAGE RESULTING FROM FAILURE OF THIS PRODUCT NOR ANY LOSS OF INCOME, SATISFACTION, OR DAMAGES ARISING FROM THE LOSS OF USE OF SAME DUE TO DEFECTS OR AVAILABILITY OF SAME DURING SERVICE. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE OR BY COUNTRY OR PROVINCE.

For warranty inquiries not covered in this policy, please contact [support@xviveaudio.com](mailto:support@xviveaudio.com)



**SHENZHEN FZONE TECHNOLOGY CO., LTD.**  
2nd floor, Building 12, Xicheng Industrial Area, Xixiang Town, Baoan District, Shenzhen Guangdong China. 518101  
E-mail: support@xviveaudio.com  
Tel: +86-755-2786 6639

- 09 -

折线

折线

折线

折线