

NUX

PA50

PERSONAL MONITOR

Owner's Manual



TWEETER
1"

WOOFER
6.5"

POWER
50W

WARNING

To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.

CAUTION

This equipment has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.



The lightning symbol within a triangle means, “Electrical caution!” It indicates the presence of information about operating voltage and potential risks of electrical shock.



The exclamation point within a triangle means, “Caution!” Please read the information next to all caution signs.

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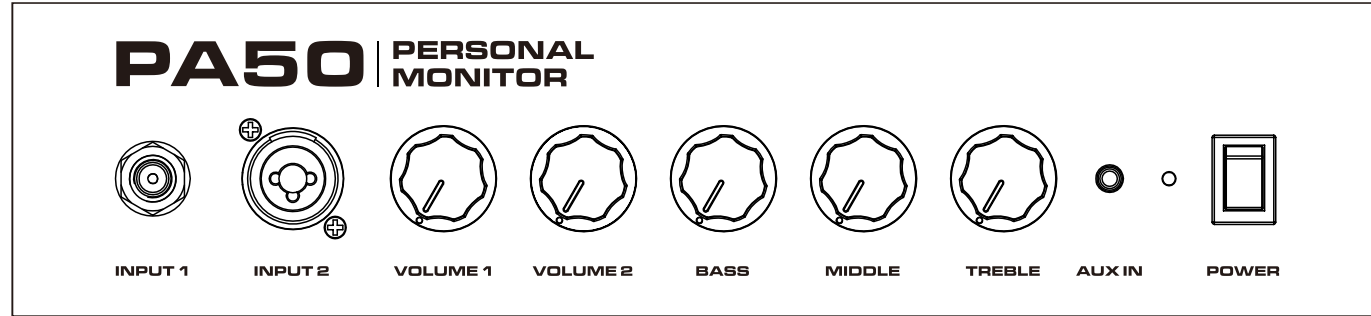
Introduction

NUX PA50 is a powered monitor designed for e-drums, vocals, keyboards, acoustic and electric instruments. Being a full range powered monitor, PA50 can fully presents the richness of tone characteristic of all kinds of instruments. Dual channel input, 3-band equalizer, 1" tweeter and 6.5" woofer, PA50 is perfect for small gigs, studio recording or even living stage performance.

Features

- Dual input Channel
- 3 band equalizer
- 50W RMS
- High sensitive 6.5" woofer, 1" tweeter
- 1/8" AUX IN

Control Panel



INPUT 1

This is a 1/4" unbalanced input jack for connection of all line level signals (digital drum, keyboard, vocals, etc.).

INPUT 2

This is a 1/4" balanced input jack for connection of low impedance microphone signals.

VOLUME 1

This knob controls the volume level of the device connected to the INPUT 1.

VOLUME 2

This knob controls the volume level of the device connected to the INPUT 2.

BASS/MIDDLE/TREBLE

These knobs controls the overall tone of the PA50.

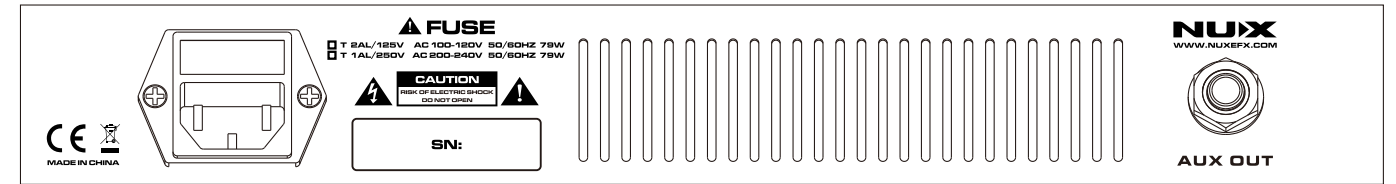
AUX IN

This is a 1/8" line input. You can connect a CD player, MP3 or Mobile phone and have it play along with your keyboard, digital drum, digital piano.

Power Switch and Power Indicator

On/off switch. The indicator will be lit, when the power is on.

Rear Panel



Power Cord Socket & Fuse Holder

Connect to your power source using the supplied cable. This holder contains the main safety fuse for the unit. USE ONLY THE SPECIFIED FUSE.

AUX OUT

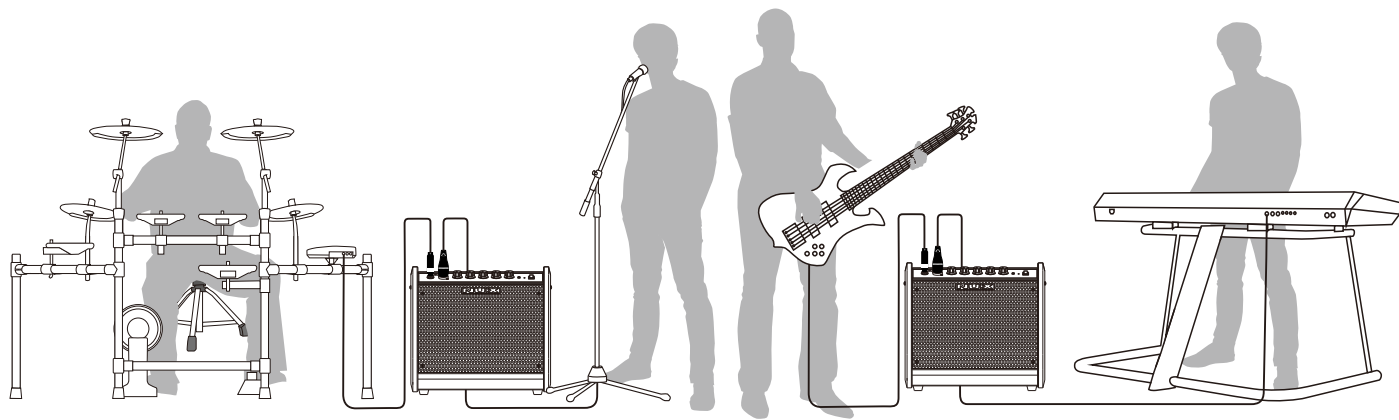
This is a 1/4" balanced output jack; you can connect your Mixer or another amplifier.

Applications

Small concert

The onboard dual input channel of PA50 is ideally for small concert. With just 2 PA50, you can gig with a standard 4-man band.

- Connect your e-drums and electronic bass to INPUT 1 of each PA50.
- Connect your Microphone and keyboard to INPUT 2 of each PA50.
- Adjust the volume level and overall tone of each PA50.

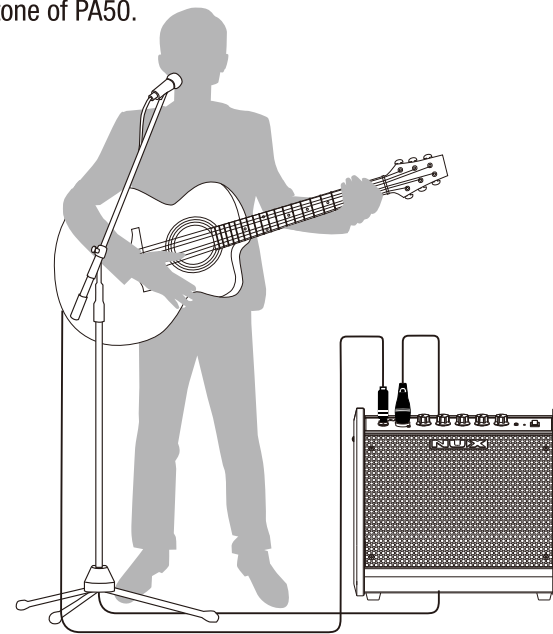


Applications

One man performance

You can connect your guitar and microphone to PA50 simultaneously for one man performance.

- Connect your guitar to INPUT 1 of PA50.
- Connect your microphone to INPUT 2 of PA50.
- Adjust the volume level and overall tone of PA50.



Specification

Power Output: 50 W (RMS)

Frequency Response: 50-20KHz(-3dB)

Power Supply: AC100~120V, AC220~240V (50/60Hz)

Power consumption: $\leq 88W$

Speakers: 6.5" Woofer, 1" Tweeter

Input Impedance:

Channel 1: 2.2M Ω

Channel 2: 100 K Ω

AUX INPUT: 6.6 K Ω

EQ

Bass: $\pm 10Hz@80Hz$ (shelving)

Middle: $\pm 10Hz@1.8KHz$ (peaking)

Treble: $\pm 10Hz@15KHz$ (shelving)

Dimensions: 361(L)x364(W)x325(H) mm

Weight: 11.5Kg

*Specifications and appearance subject to change without notice.

CE mark for European Harmonized Standards

CE Mark which is attached to our company's products of Battery mains the product is in fully conformity with the harmonized standard(s) EN 61000-6-3:2007+A1:2011 & EN 61000-6-1:2007 Under the Council Directive 2004/108/EC on Electromagnetic Compatibility.

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