

NUXX

PLS-4 FOUR-CHANNEL LINE SWITCHER USER'S MANUAL

Thank you for choosing NUX PLS-4 four-channel line switcher. PLS-4 is a portable four-channel switcher with multi-function, which can be controlled by external pedal to switch the channels, and it also has the remote function.

PLS-4 can take the most urgent needs of the users in the studio or on the stage into account. It can be applied to many occasions, hum free and mute function are provided too. Please take your time to read the following user's manual carefully. We recommend that you keep the manual for future reference.

FEATURES

- 1 input to 4 outputs, or 4 inputs to 1 input.
- Remote function.
- True bypass.
- Hum free design.
- Mute function.

Copyright

Copyright 2014 Cherub Technology Co. All rights reserved. NUX and PLS-4 are trademarks of Cherub Technology Co. Other product names modeled in this product are trademarks of their respective companies that do not endorse and are not associated or affiliated with Cherub Technology Co.

Accuracy

Whilst every effort has been made to ensure the accuracy and content of this manual, Cherub Technology Co. makes no representations or warranties regarding the contents.

WARNING!-IMPORTANT SAFETY INSTRUCTIONS BEFORE CONNECTING, READ INSTRUCTIONS

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

CAUTION: To reduce the risk of fire or electric shock, do not remove screws. No user-serviceable parts inside. Refer servicing to qualified service personnel.

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.

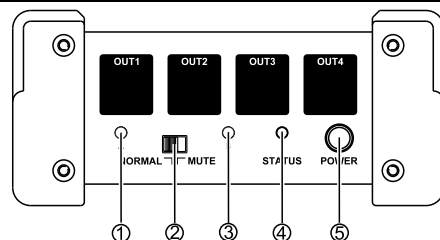


The exclamation point within a triangle means "caution!" Please read the information next to all caution signs.

1. Use only the supplied power supply or power cord. If you are not sure of the type of power available, consult your dealer or local power company.
2. Do not place near heat sources, such as radiators, heat registers, or appliances which produce heat.
3. Guard against objects or liquids entering the enclosure.
4. Do not attempt to service this product yourself, as opening or removing covers may expose you to dangerous voltage points or other risks. Refer all servicing to qualified service personnel.
5. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as when the power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally or has been dropped.
6. The power supply cord should be unplugged when the unit is to be unused for long periods of time.
7. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles and at the point where they exit from the apparatus.
8. Prolonged listening at high volume levels may cause irreparable hearing loss and/or damage. Always be sure to practice "safe listening".

Follow all instructions and heed all warnings
KEEP THESE INSTRUCTIONS!

PRODUCT INTERFACE



	A	B		A	B
OUT1	○	○	OUT2	○	●
OUT3	●	○	OUT4	●	●

NOTE: ○ Light is off ● Light is on

1.3.Channel Indicator

Please check the above table for the status of the channel selection.

2.Normal/Mute Selector

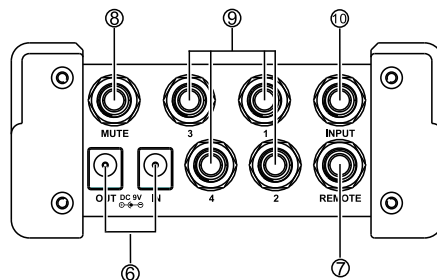
Select the status of PLS-4.

4.Status LED

Show the status of PLS-4. LED flashes when it's muted.

5.Power Switcher

Turn on/off this equipment.



6.Power Jack

Insert the center negative 9V DC plug into the power supply IN jack. Note: Please confirm all the power consumption should be lower than the power supply's capacity.

You can insert the WAC-001 power branch cable into the power supply OUT jack, and supply the power to other Proflex equipments at the same time.

7.Remote (Stereo)

Connect the latching external pedal or controller which has the TRS (stereo) 6.35mm plug into the REMOTE jack.

8.Mute Jack

Connect the Latching external pedal or controller which has the TS(MONO) 6.35mm plug into the MUTE jack.

9.Output Jack

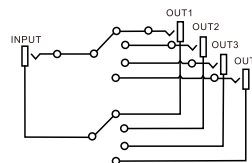
Connect all of the output-equipments with mono 6.35mm plug into the OUT1-4 jacks.

10.Input Jack

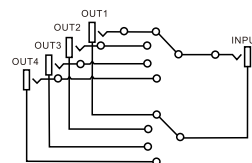
Insert the mono 6.35mm plug of input signals into the INPUT jack.

CONNECTIONS

1 input to 4 outputs

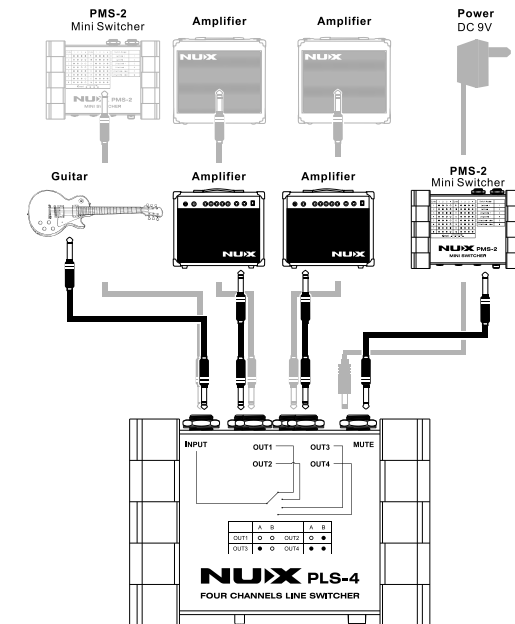


4 inputs to 1 input



Used in conjunction with Midi Switcher

PLS-4 can be used in conjunction with PMS-2. Therefore, PLS-4 has the MIDI control function. One PMS-2 can be connected up to three sets of PLS-4.



SPECIFICATIONS

- Power supply: DC 9V
- Power consumption: 50mA
- Dimensions: 121(L)x84(W)x55(H)mm
- Weight: 350g

PRECAUTIONS

- Environment:
 1. Do NOT use PLS-4 in high temperature, high humidity, or subzero environments.
 2. Do NOT use PLS-4 in the direct sunlight.
- Please do NOT disassemble PLS-4 by yourself.
- Please keep this manual for future reference.

ACCESSORIES

- Owner's manual

THE FCC REGULATION WARNING (for U.S.A.)

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 receiver.
- Connect the equipment into 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.

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.

©2014 Cherub Technology-All rights reserved. No part of this publication may be reproduced in any form without prior written permission of Cherub Technology.

www.nuxefx.com



Made in China