

THANK YOU FOR CHOOSING POLSEN.

The Polsen XLR-USB-48 is a compact and easy-to-use XLR to USB interface that allows users to connect an XLR microphone directly to a computer via the USB port. It's an ideal tool for singer/songwriters, podcasters, or musicians who need a simple yet high-quality solution for recording with an XLR microphone directly to a laptop or desktop computer.

Plugging the adapter into an XLR microphone, connecting the USB cable to the computer, and setting the mic gain control are the only steps needed to record high-quality audio to a computer. Due to the plug-and-play capability, no drivers are needed; the computer will instantly recognize the adapter allowing for fast setup. The adapter features selectable phantom power for condenser microphones. The 1/8" headphone output allows for monitoring playback.

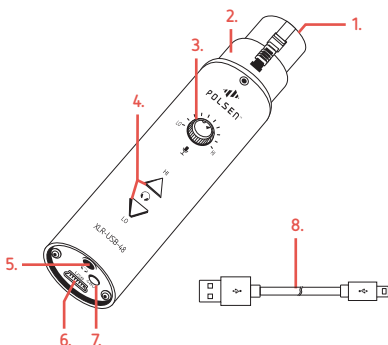


XLR-USB-48

USB XLR ADAPTER 48V

OVERVIEW

1. XLR connector
2. Power/phantom power indicator
3. Mic gain level
4. Headphone Volume buttons
5. 1/8" headphone output
6. Mini USB jack
7. 48 V Phantom power selector
8. USB cable



PRECAUTIONS ⚠

- Please read and follow these instructions and keep this manual in a safe place.
- Exposure to high sound levels can cause permanent hearing loss.
Avoid listening at high volumes for extended periods of time.
- Keep this product away from water and flammable gases or liquids.
- Do not attempt to disassemble or repair this product.
- Clean this product only with a soft, dry cloth.
- Make sure that this product is intact and that there are no missing parts.
- All photos are for illustrative purposes only.

ONE-YEAR LIMITED WARRANTY

This Polsen product is warranted to the original purchaser to be free from defects in materials and workmanship under normal consumer use for a period of one (1) year from the original purchase date or thirty (30) days after replacement, whichever occurs later. The warranty provider's responsibility with respect to this limited warranty shall be limited solely to repair or replacement, at the provider's discretion, of any product that fails during normal use of this product in its intended manner and in its intended environment. Inoperability of the product or part(s) shall be determined by the warranty provider. If the product has been discontinued, the warranty provider reserves the right to replace it with a model of equivalent quality and function.

This warranty does not cover damage or defect caused by misuse, neglect, accident, alteration, abuse, improper installation or maintenance. EXCEPT AS PROVIDED HEREIN, THE WARRANTY PROVIDER MAKES NEITHER ANY EXPRESS WARRANTIES NOR ANY IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. This warranty provides you with specific legal rights, and you may also have additional rights that vary from state to state.

To obtain warranty coverage, contact the Polsen Customer Service Department to obtain a return merchandise authorization ("RMA") number, and return the defective product to Polsen along with the RMA number and proof of purchase. Shipment of the defective product is at the purchaser's own risk and expense.

For more information or to arrange service, visit www.polsenaudio.com or call Customer Service at 212-594-2353.

Product warranty provided by the Gradus Group.
www.gradusgroup.com

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INSTRUCTIONS

Getting started

1. Connect the USB-XLR-48 and your computer with the included USB cable. The LED indicator will glow red.
2. Plug your microphone into the XLR connector of the USB-XLR-48. If you are using a condenser microphone, press the phantom power button to send power to the microphone. The LED indicator will glow blue.
3. Plug headphones into the headphone output and adjust the volume to a comfortable level.



Note: to avoid a burst of high volume, turn down the headphone level before plugging in your headphones.

Setting the audio preferences in your computer

Windows:

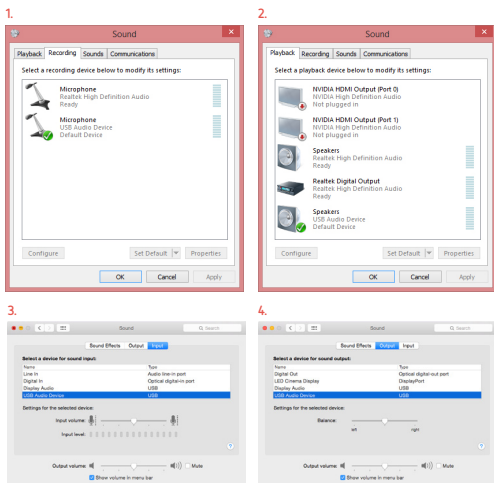
Open the Sound Preferences in the Control Panel. In the Manage Audio Devices window, select "USB Audio Device" as the default recording (1) and default playback (2) device.

Mac OS:

Open the sound preferences in the system preferences window. Select "USB Audio Device" as the sound input (3) and output (4) device.

Recording and monitoring

1. Use the mic gain level knob to set an optimal recording level.
2. Monitor the recording through headphones connected to the headphone output.



SPECIFICATIONS

INPUT XLR

IMPEDANCE $\geq 32\Omega$

HEADPHONE OUTPUT 1/8" (3.5 mm) stereo

CABLE CONNECTOR 1 USB Type-A male

CABLE CONNECTOR 2 Mini USB male

SAMPLE RATE 44.1 kHz or 48 kHz

BIT DEPTH 16 bit

PHANTOM POWER 48 V

FREQUENCY RESPONSE 20 Hz to 20 kHz

DIMENSIONS (H x W) 4" (10.2 cm) x .85" (2.2 cm)

CABLE LENGTH 3.3' (1 m)

WEIGHT 1.6 oz. (45.4 g)

OPERATING SYSTEM Windows XP or later, Mac OSX, without additional drivers

TROUBLESHOOTING

Problem	Solution
The USB-XLR-48 will not turn on.	Make sure the USB cable is firmly plugged into the USB-XLR-48 and your computer's USB port. Restart the computer. Make sure the USB port is powered.
The microphone will not record.	Make sure both ends of the XLR cable are completely plugged into the microphone and the USB-XLR-48. If you are using a condenser microphone, press the phantom power button. The LED should glow blue to indicate that the phantom power is on. Make sure you have selected the USB-XLR-48 as your input device in your computer's audio control panel.
There is no sound coming from the headphones.	Make sure your headphones are plugged into the headphone jack on the USB-XLR-48. Use the "up" volume button to turn up the headphone level on the USB-XLR-48. If your headphones have their own volume control, make sure the volume is turned up. Make sure you have selected the USB-XLR-48 (which will appear as "USB Audio Device") as the output device in your computer's audio control panel.
The sound is distorted.	Turn down the mic gain level on the USB-XLR-48. If your microphone has a built-in gain control, turn it down. Move the microphone further away from the source.