



User Guide

Thank you for buying a VU-2d Desktop Audio Meter!

What does it do??

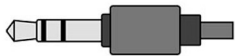
The VU-2d monitors the input, and displays an average level of that signal. The more LEDs that are on, the higher the level. The upper row of LEDs is the left channel, and the lower row is the right channel.

What do I need to plug into it??

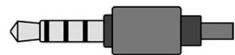
It requires 5V power, and must be supplied from the USB C port on the back. It can be supplied via a computer, but no guarantee on the audio output quality. For best results, use a USB power source.

Both audio jacks are the same 3.5mm 4-pole connectors. This allows for universal comparability with headphones and headsets, and allows for the microphone to be passed through the device. For microphone pass-through, both input and output cables must be using TRRS connectors.

Compatible Audio Connectors



3-Pole (TRS) - Headphones/AUX



4-Pole (TRRS) - Headsets (with microphone)

Brightness Control

Brightness of the LEDs can be controlled with the knob on the right side of the device. The LEDs can be turned all the way on by turning the knob up, to all the way off by turning the knob down.

Volume Control

The volume only controls the level of the output, and has no effect on the LEDs, as the device only monitors the input. For optimal operation, have the volume of the device plugged into the input at full volume, and control the output volume using the volume knob on the VU-2d.

Sensitivity Adjustment

Use a #1 Phillips screwdriver to adjust the sensitivity of the metering. When it is fully turned clockwise, it is at its lowest sensitivity, and is set for a line level input, where the red LED will turn on at 1Vrms. Turn it counter clockwise to increase the sensitivity, letting the red LED turn on at a lower input level.

Device Layout



Contact

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