

Specifications

Range	:	-21 to +6 dB
LED Array	:	7 green, 1 yellow, 2 red
Input Connectors	:	2 phono audio jacks 1 phono video jack
Output Connectors	:	2 phono audio jacks (pass through) 1 phono video jack (pass through)
Sensitivity	:	-10 dBu line level for 0 dB reading
Headphone Amp	:	stereo 250 mwatt
Power	:	one standard 9 volt battery LED battery indicator
Battery life	:	approx. 10 hours continuous use
Dimensions	:	5.25" L x 3.5" W x 1.25" D
Weight	:	12 oz.

Warranty

Product is warranted for one full year from date of purchase for parts and labor. In the event of a problem please contact us first before returning the unit for repair or replacement.

Operating Instructions for the SVU-2 Multi Purpose Stereo VU Meter

- Before using this high quality device, please read this operating manual thoroughly.
- Please contact us if you have any problems or questions

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SVU-2 Multi-Purpose Stereo VU Meter

Congratulations on purchasing this unique audio accessory for your camcorder or audio recording device.

Now you have the ability to visually monitor audio recording levels to ensure reliable sound quality every time.

We hope that you will find the SVU-2 to be an indispensable accessory for each and every shoot.

Product Description

The SVU-2 Multi purpose Stereo VU Meter is designed to work with any camcorder, MD or DAT recorder, or other audio recording device that has a stereo headphone or A/V output connector. It is ideal when used with one of our Dual XLR Adapters on the input of your recording device to give you level control over each channel.

The SVU-2 monitors the audio levels of both channels being recorded. Two tri-colored LED bargraphs are used for the display to allow you to easily check for optimum recording levels. The device has a calibration pot for each channel that can be adjusted for different devices or user preference.

The SVU-2 also includes an integrated headphone amplifier with volume control to allow much greater volume levels to be had for easier monitoring.

The video jacks allow for cable termination and pass through.

Operation

When using the SVU-2 on a camcorder, attach the SVU-2 to the camera tripod mount for a secure connection. You can connect the input of the SVU-2 to the recording device in one of two ways.

- 1.) Use the headphone output on the recording device
- 2.) Use the A/V output and the appropriate A/V cable

Plug your headphones into the phone connector on the SVU-2 to monitor the audio. Alternatively, if the SVU-2 is connected to the A/V output, you can connect your headphones to the recording device directly. Turn the power switch to ON. The SVU-2 should now be operational. Be sure to turn the power off when not in use to save battery life.

To calibrate the SVU-2, use a small jeweler's screwdriver to adjust the small recessed pots on the back of the unit. Turning the pots clockwise will make the unit more sensitive. If your camera has a peak indicator light you can use this to set when the red LED's on the display activate. If your camera has only automatic gain control (AGC), set the sensitivity so that the first red LED activates at the highest volume recording level. Note that some camcorders let you adjust the headphone volume level. If the SVU-2 is connected to the headphone output you can use this control to adjust the sensitivity of the display. Once set this way, you should not disturb this setting or it will change the calibration.

You are now ready to use the SVU-2 to monitor the recording levels. Set the recording level control on the camcorder or input device so that the peaks do not exceed 0dB. Levels above 0dB may sound unacceptably distorted. You may need to do some test recordings to find the appropriate recording level for your particular camcorder for optimum results.

Use the volume control on the SVU-2 to adjust for comfortable listening levels when monitoring with headphones.