

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	:	1 phono video jack (pass through)
Sensitivity	:	-10 dBu line level for 0 dB reading
Power	:	one standard 9 volt battery LED battery indicator
Battery life	:	approx. 30 hours typical
Case	:	extruded aluminum
Case Finish	:	black powder coat
Dimensions	:	3.25" L x 2.5" W x 1.25" D
Weight	:	7 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-1 Compact 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-1 Compact 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-1 to be an indispensable accessory for each and every shoot.

Product Description

The SVU-1 Compact Stereo VU Meter is designed to work with any camcorder, MD or DAT recorder, or other audio recording device that has a stereo headphone and 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-1 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 video jacks allow for cable termination and pass through.

Operation

When using the SVU-1 on a camcorder, attach it to the camera shoe for a secure connection. Connect the input of the SVU-1 to the A/V output of the recording device using the A/V cable supplied with that device. This cable normally has two audio jacks and one video jack.

Turn the power switch to ON. The SVU-1 should now be operational. Be sure to turn the power off when not in use to save battery life.

To calibrate the SVU-1, 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.

You are now ready to use the SVU-1 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.

Be sure to always monitor the audio on your recording device with a good pair of headphones.

Please call us if you have any questions.