
Magic Eye VU Meter

User Manual



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Safety Precautions

Do not power on the device when the tube is damaged or missing.

Use the power supply that came with the device, or use a power supply that's compliant with the technical specifications of the device.

Do not expose the device to rain or moisture. Do not put the device in sunlight for a long time. Do not expose the device to high temperatures. Do not cover the device.

Always clean the device with a dry or very slightly damp cloth. Do not use any detergents. Be careful while touching the tube, esp. the nozzle at the top. Power off the device before cleaning. The device must be completely dry when it's powered on.

Do not subject the device to mechanical shocks. Avoid any mechanical shocks to the tube and to the top of the tube in particular.

The tube heats up. Avoid touching the tube when the device is powered on.

Technical Information

Power supply	12 VDC stabilized, 750 mA
Power consumption	ca. 7 W
Dimensions	Base (without tube): 88 mm x 88 mm x 38 mm (W x D x H)
Weight	Base (without tube): 125 g
Tube	The type of tube depends on the chosen configuration
DC connector	5.5/2.1 mm 
Input and output line	3.5 mm (1/8 in) stereo jack, ca. 10 kΩ input impedance
Input sensitivity	50 mV ... 5 V

Installation

Connect the DC plug of the power supply to the DC connector on the back of the device. Plug the power supply into a power socket.

Connect the stereo line output of your audio source to one of the stereo jacks on the back of the device. Connect the stereo line input of your audio amplifier to the other stereo jack on the back of the device. You may freely choose which stereo line you connect to each stereo jack.

Usage

To power on or power off the device, push the POWER ON/OFF button.

The stereo jacks on the back of the device are electrically interconnected. You may power on or power off the device while playing audio. Doing so won't disrupt the audio signal.

Contact Information

Official website: <http://www.axiris.be/>

