

3G ULTRA Sound Transceiver

Just Add
Power

VBS-HDIP-ST1

Mix audio and video in new and unique ways.

Use the Ultra 3G ST1 Sound Transceiver to add a stereo audio source to a Just Add Power system, or to extract stereo audio from an existing system source.

This audio-only device works seamlessly with all our other products in a 3G Ultra system. Thanks to our unmatched scalability, this device is also compatible with our 2G Omega systems.



Combine Just Add Power Transmitters, Receivers and the Sound Transceiver in the same installation. You can watch the big game while listening to radio commentary, give a presentation by mixing PC video with microphone audio, or even add audio return channel from a SmartTV.

Features

Integrated Endpoint Control	Control endpoints with RS232 & IR
Scalability	Fully compatible with all 3G products
Stereo Audio	Stereo audio with variable audio Input stereo audio to play on any other Receiver Output stereo audio from any other Transmitter

Transceiver

Audio Input – Transmitter Mode
Audio Output – Receiver Mode

Set to Transmitter or Receiver mode by a jumper on the bottom of the device

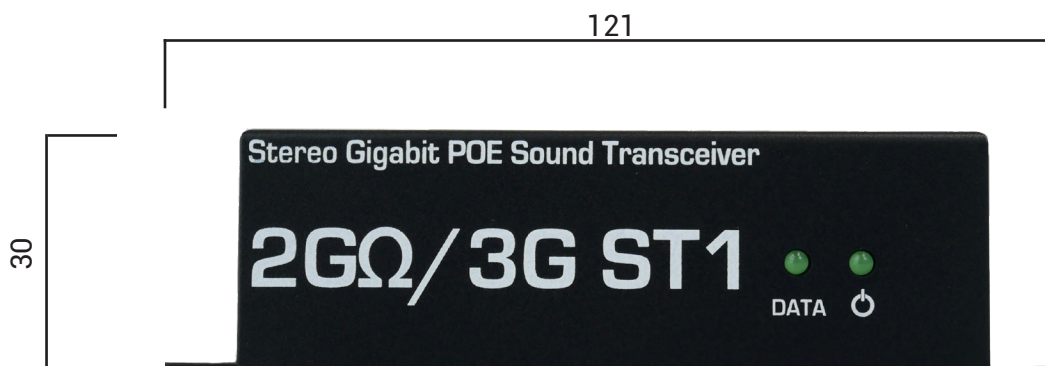


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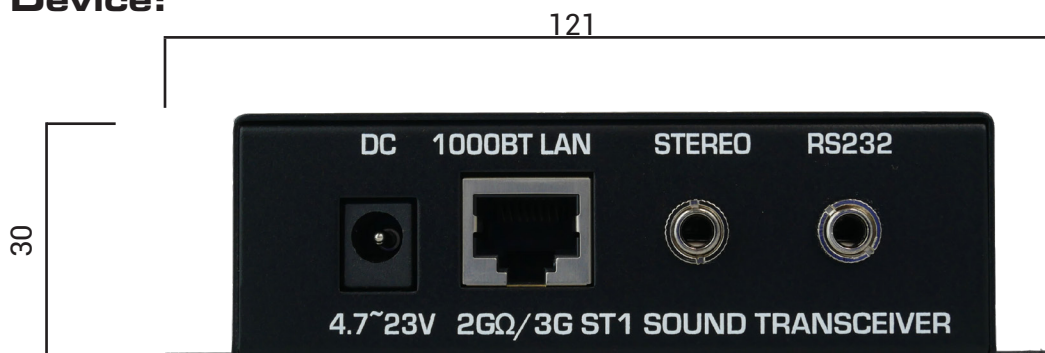
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Front of Device:



All measurements in millimeters (mm)

Back of Device:



All measurements in millimeters (mm)

Specifications

Bandwidth	180-500 Mbps	POE	10 watts maximum
Compliance	RoHS/FCC/CE	Ports	Gigabit Ethernet Stereo In/Out 3.5mm RS232 w/ null modem
Dimensions & Weight	121x30x125mm/5.0x1.2x4.9 inch 0.27kg / 0.6 lb	Power Supply (not included)	~4.7-23V 5.5mm/2.1mm, positive tip
Encryption	Hardware-Based AES 256-bit Encryption of network video signal	Supported Audio	2-channel audio 192kHz/24-bit
Operating Temp	0-60 °C / 32-140 °F		