

# GLB-11

## Active Line Amplifier



### FEATURES:

- 1x1 Ground Loop Blocker
- High quality Color video performance
- 9-18 Volts DC
- Differential input
- Industrial grade specifications
- Includes Power Pack
- Made in the USA

The **GLB-11** is a Differential input, high performance Color Video Ground Loop Blocking Amplifier in a compact chassis. The differential input amplifier is used to minimize or eliminate ground loop problems associated with flat panel monitors. The **GLB-11** operates from 9-18VDC, isolated using the power pack (CVT-1250) that is included. For increased Ground Loop Protection larger power packs are available.

## SPECIFICATIONS

Video:		H Tilt:	<1%
Inputs:	Composite Video	V Tilt:	<1%
Input Connectors:	BNC	CCMR:	Type. 60dB @ 4Mhz
Input Level:	1vpp Into 75 Ohms	High Freq. Boost:	Type 0+/- 10dB
Input Impedance:	75 ohm +/-5%	Power Requirements:	
Output:	1x Per Input	DC Operation:	9 to 18VDC Isolated Source
Output Connector:	BNC	DC Power:	9VDC To 18VDC
Output Impedance:	75 ohm +/-5%	DC Power Draw:	<.5w
Gain In/Out:	Unity	Power Connector:	3.5 mm RCA plug
Diff Gain:	<1%	Mechanical:	
Diff Phase:	<1°	Size:	4."W, 3.75"D, 1."H
Frequency Response:	0-25mHz +/- .5dB	Weight:	0.5 lbs
Power / Supply Hum:	<63dB		

**All Specifications Subject To Change Without Prior Notification**

