

# 1X4 MINI PRO VIDEO DA



Perfect for on camera use with several monitors or transmitters sourcing from one video tap (camera). Several monitors draw down the video output level of a camera or tap if not fed by a Distribution Amplifier and the picture will appear dark. In addition small LCD monitors often add garbage to the video signal if it's split with a "T" many ways. This DA is the answer to those and other video distribution problems.

This broadcast quality video **DA** runs for 48 hours on a 9V lithium or **14 hours** on a 9V alkaline battery. Specs also look great for this new type of 9V battery – Geyer Dynamis Lithium 9V 1300 mahr, approx. \$ 5 each (maybe 50 hours life):

<http://www.dynamis-batterien.com/pdfs/batt/model/DYNAMIS-Lith-Mangan-9V-e.pdf?langSel=1>

Input 75Ω BNC — Output 4x 75Ω BNCs, unused outputs need not be terminated.

The manufacturer <http://www.vac-brick.com/CompositeVideoDAMVBDetail.asp?PartID=100-0-016&ProductFamily=Legacy> offers a 2 year warranty.

Frequency Response	DC - 50 MHz (slew rate limited)
Input Signal Level	Nominally 1V peak-to-peak video within -1V to +1V range
Input Impedance	75Ω ±1% DC coupled
Gain	0 dB (unity gain) Fixed
Output Signal Level	Nominally 1V peak-to-peak video
Standards	NTSC, PAL, SECAM
Differential Gain	Less than 0.2% typically 0.04%
Differential Phase	Less than 0.3°, typically 0.28°
Power Requirements	6 to 12V DC ungrounded (floating) <24mA
Dimensions	1.6"H x 1.3"W x 2.12"L with 9V battery (not included) and connectors
Weight with battery	3 oz.

**Price \$240.00**

Plus shipping and handling, battery not included

This document: [http://wolfvid.com/datasheets/DA\\_mini.pdf](http://wolfvid.com/datasheets/DA_mini.pdf) and check out

It is best to also have an isolation transformer:

[http://wolfvid.com/datasheets/Isolation\\_Transformer.pdf](http://wolfvid.com/datasheets/Isolation_Transformer.pdf)

**Wolf Seeberg Video USA (310) 822-4973 [wolf@wolfvid.com](mailto:wolf@wolfvid.com) [www.wolfvid.com](http://www.wolfvid.com)**



PRICES AND SPECS. ARE SUBJECT TO CHANGE WITHOUT NOTICE. 12/04/10