

Code: RV-1/2-UHD

VIDEO SPLITTER RV-1/2-UHD

Net: 17.18 EUR Gross: 17.18 EUR

The RV-1/2-UHD active video splitter allows to split the video signal from one source without losing the signal quality. The device is dedicated to applications using video signal standards: AHD, HD-CVI, HD-TVI, PAL.

The splitter is characterized by a modern design and is compatible with the 4K UHD sources. The RV-1/2-UHD product has very large frequency response up to 120MHz (-3dB).

Each input and output of the device is protected by a specialized TVS diode.



SPECIFICATION

Standard:	• AHD - 8 Mpx 4K UHD, • HD-CVI - 8 Mpx 4K UHD, • HD-TVI - 8 Mpx 4K UHD, • CVBS - PAL, NTSC
Number of inputs:	1 pcs BNC
Number of outputs:	2 pcs BNC
Bandwidth:	0 ... 120 MHz (-3dB)
Inputs impedance:	75 Ω
Outputs impedance:	75 Ω
Input protection:	ESD, IEC 61000-4-2, $\pm 30\text{kV}$ contact, $\pm 30\text{kV}$ air Lightning, IEC 61000-4-5, 12A ($t_p=8/20\mu\text{s}$)
Outputs protection:	ESD, IEC 61000-4-2, $\pm 30\text{kV}$ contact, $\pm 30\text{kV}$ air Lightning, IEC 61000-4-5, 12A ($t_p=8/20\mu\text{s}$)
Power supply:	12 V DC (power adapter not included)
Current consumption:	40 mA
Gain :	0 dB
Weight:	0.07 kg
Dimensions:	117 x 30 x 62 mm
Manufacturer / Brand:	DELTA
Guarantee:	5 years

PRESENTATION

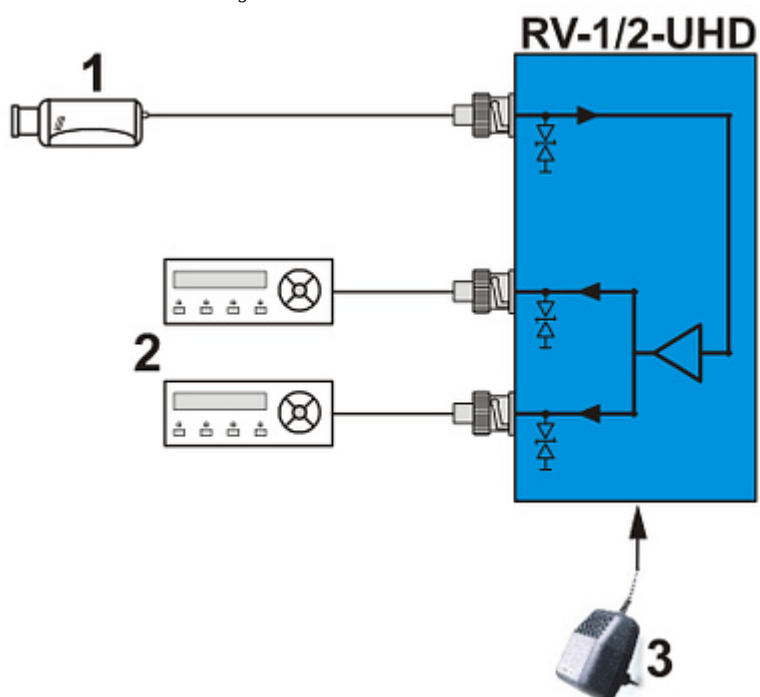
DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>
POL; 60-713 Poznań; Graniczna 10
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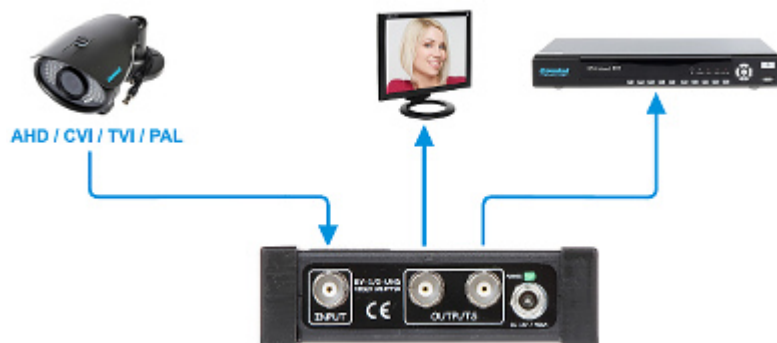
Top view:



Connection schematic diagram:

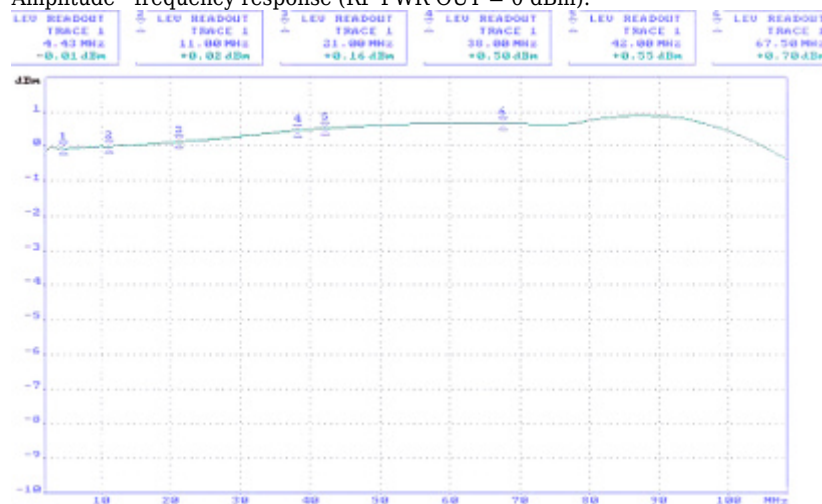


- 1. Camera
 - 2. Recorder or monitor
 - 3. 12V DC / 100mA power adapter
- Example of application:



OUR TESTS

Amplitude - frequency response (RF PWR OUT = 0 dBm):



PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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