

Code: TR-1D-HD*P2

VIDEO BALUN **TR-1D-HD*P2**

The TR-1D-HD*P2 is designed to video signal transmission via twisted-pair cable. The device adapts the impedance of coaxial cable 75 Ω to the impedance of symmetrical line, ensuring transmission of video signal up to 250m @ 720p / 150m @ 1080p (twisted-pair cable category 5e) and eliminates asymmetric interferences.

It is important to pay attention to linking the adequate terminals: (+) and (-). Reverse connection would cause distortion of image.



In package:	2 pcs The price for package
Standard:	- AHD - 8 Mpx 4K UHD, - HD-CVI - 8 Mpx 4K UHD, - HD-TVI - 8 Mpx 4K UHD, - CVBS - PAL, NTSC
Device type:	Passive
Number of channels:	1
Video transmission range:	250 m @ 720p - UTP cat. 5e 150 m @ 1080p - UTP cat. 5e 400 m @ CVBS - PAL, NTSC - UTP cat. 5e
Attenuation:	4.43 MHz @ 0.43 dB 11 MHz @ 0.65 dB 21 MHz @ 0.93 dB 38 MHz @ 1.26 dB 42 MHz @ 1.62 dB 67.5 MHz @ 2.28 dB The attenuation applies to two devices connected to each other
CMRR (dB @ 5MHz):	60 dB
Coaxial socket impedance:	75 Ω
Symmetrical socket impedance:	100 Ω
Coaxial socket type:	BNC Plug with cable
Symmetrical socket type:	Spring terminals
Operation temp:	-10 $^{\circ}\text{C}$... 70 $^{\circ}\text{C}$



DATA SHEET

Permissible relative humidity:	< 95 %
Weight:	0.02 kg
Dimensions:	42 x 15.9 x 23 mm
Guarantee:	Lifetime warranty

