

Code: VHD-15

REPEATER **VHD-15** AHD, HD-CVI, HD-TVI SIGNAL AMPLIFIER DELTA

The VHD-15 repeater is designed to amplification of the video signal transmitted via twisted-pair cable or coaxial cable, what enables high resolution video transmission of (AHD, HD-CVI, HD-TVI) signals for long distance.

A single repeater allows to correct attenuation of approx. 150 m UTP cable and approx. 300 m - 500 m coaxial cable (depending on the type of cable used). The using of single repeater ensures good quality of image for twisted-pair cable at a distance up to 300 m. At a distance up to 450 m two repeaters are required, and at a distance up to 600 m you should use three repeaters. For coaxial cable, depending on type, these distances will be correspondingly longer.



Standard:	• AHD - 5 Mpx, 12 fps, • HD-CVI - 1080p, 25 fps, • HD-TVI - 5 Mpx, 12 fps, • CVBS - PAL / NTSC
Device type:	Active
The ability of signal regeneration:	150 m - Twisted-pair cable , 300 m - RG59 , 500 m - Triset113
Power supply:	• 8 V ... 24 V DC (power adapter not included) • The possibility of remote powering through the unused pairs of twisted-pair cable
Current consumption:	< 50 mA
Coaxial socket impedance:	75 Ω
Symmetrical socket impedance:	100 Ω
Number of inputs:	1
Number of outputs:	1
Coaxial socket type:	BNC socket
Symmetrical socket type:	terminals
Weight:	0.080 kg
Dimensions:	103 x 62 x 29 mm
Manufacturer / Brand:	DELTA
Guarantee:	3 years