

# Video Security

Signal Transmission | eneo Twisted Pair Transmission

## VZT-21A/RJ45

Passive Twisted Pair Transmitter or Receiver, Composite In/Output, BNC-RJ45

Art-No. 75801



## Features

Transmission via CAT 5e(6) UTP Cable  
Up to 400m Colour / 600m B&W (at unshielded Cable)  
Approx. 200m Colour / 300m B&W (at shielded Cable)

No Adjustment Necessary  
Connectors: BNC Plug / RJ-45 Jack

## Specifications

Video input	1.0 ~ 1.4 Vp-p asymmetrical input (C)CVS, 75ohms, BNC
Operations	-
Range	400m, Up to 400m Colour / 600m B&W signal (at unshielded CAT5, or AWG24 cable)
Overvoltage protection	-
Signal transmission	video
Operation mode	passive
Connectors	BNC/RJ-45
Protection rating	IP 20
Supply voltage	-
Temperature range (Operation)	-5°C ~ +55°C
Model	mini module
Type of unit	transmitter, receiver
Housing	Plastic
Weatherproof	no
Colour	black
Dimensions (HxWxD)	22x25x54mm (w./o. BNC plug)
Weight	approx. 30g

**Product Information**

Preferably unshielded twisted-pair cables should be used for the signal transmission. Are there already existing shielded cables which have to be used, the shield must only be earthed on one end, e. g. on transmitter side. We recommend cables in a twisted 2- pair wire bundle configuration (n2x2x0.8mm). The best result will be achieved by using cables with a twist of up to 7-times per meter. Shielded cables, cables with different wire diam., or a connection via patch fields, can considerably reduce the max. possible transmission length.