

2-Wire Analog HD Transmission Set

Art.-Nr. TVAC25201

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This 2-wire transmission set is used to establish an alternative signal transmission instead of conventional coaxial cables, using (any existing) CAT5, CAT7 or 2-wire copper cables. Using the 2-wire set, you can transmit analogue video signals via a 2-wire cable. The set consists of a transmitter module and a receiver module. You can connect the transmitter module to the video output of your analogue HD camera, and you can connect the receiver module to the video input of your recorder. You can connect the two modules either by a twisted two-wire cable (CAT5 or CAT7 cable with RJ45 socket) or via 2-core copper cables that are already available (for example a telephone cable). Depending on the resolution of the data to be transmitted, a maximum distance between the two modules of up to 300 m. The scope of delivery comprises two adapters (2-pin connection), which allow you to easily convert the cabling.

Technologies

- Use of twisted pair or network cables for video transmission
- Set consisting of transmitter and receiver
- 1 x BNC connector (1 Vp-p, 75 Ohm)
- 1 x 2-pin connection
- Max. transmission distance: 300 m (2 MPx / 3 MPx), 150 m (5 MPx), 50 m (8 MPx)

Technical data - 2-Wire Analog HD Transmission Set

Dimensions	(W x H x D) 15 x 17 x 30 mm
Height	17 mm
Length	30 mm
Max. operating temperature	55 °C
Min. operating temperature	0 °C
PSTI conformity required	No
Suitable cable	Twisted Pair/CAT5/CAT7
Transmission rate @ distance	300 m (2 MPx / 3 MPx), 150 m (5 MPx), 50 m (8 MPx)
Video input	1 x BNC
Video input impedance	75 Ω
Video input level	1 Vss dB
Width	15 mm