

Single Channel Passive UTP Video Transceiver

Model: UTP101P



Description

UTP101P is single channel passive video balun/transceiver. It allows transmission of real-time and high-performance color or monochrome (B/W) CCTV video over UTP cable. With mini coax-pigtail the unit can be directly equipped to camera. UTP101P can be used as either transmitter or receiver.

Features

- No power required.
- Transmission signal: 1 Vpp composite video.
- Transmission distance up to 300m working with passive transceivers
- Transmission distance up to 600m working with active receivers
- Compatible with worldwide formats including PAL, NTSC, SECAM.
- Built-in surge&transient protection.
- Super interference rejection.

Certifications



Specification

Items		UTP101P
Video Transmitting Properties	Compatible with	All Baseband Signals, including PAL, NTSC, SECAM
	Transmitting Band	0-6MHz
	Interference Rejection	>60dB
	Attenuation	<1.5dB
Connection Properties	Video Connector	1* BNC-M; Impedance 75Ω
	UTP Cable Connector	Screwless Terminal block; Impedance 50Ω
	Video Input Protection (as transmitter)	2KV(common mode),10/700us IEC61000-4-5/1955
	Video Output Protection (as transmitter)	2KV(different mode),10/700us IEC61000-4-5/1955
Physical properties	Dimensions (LWH)	215*28*21mm with pig tail
	Housing Material	ABC Engineering Plastic
	Unit Color	Black
	Net Weight	28.8g
Environmental	Operating Temperature	-20°C ~70°C
Casing	Relative Humidity	0~95%(non-condensing)
	Storage Temperature	-40°C ~150°C
	Gross Weight	80g(2 units)
	Casing Volume(LWH)	145*120*30mm

Specifications subject to change without notice.

