

HDUB4PV2

PASSIVE BALUN

AHD, CVI, TVI and CVBS 4 Channel Passive Video Balun – 4k (8mp)



Key Features

- Real-time transmission, no delay
- Easy operation
- Resolution up to 4K (8MP)
- Signal extension up to 400M over UTP CAT5e/6.
- Male BNC to terminal block design.
- No power required.
- Built in ESD, EFT (impulse noise) and transient protection.

The Genie **HDUB4PV2** is a 4 channel passive HD (Non-Amplified) video UTP transceiver that allows transmission of real time and high performance colour or monochrome CVBS video or AHD / HD-CVI / HD-TVI HD video over UTP cable, ideal for multi-point transmission.



Specification

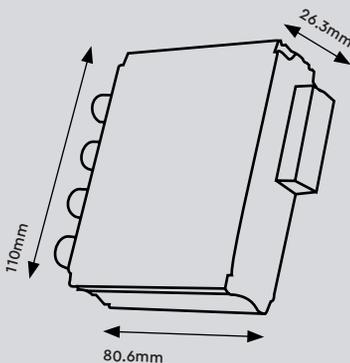
Function

Transmission Channel	4 channel
Transmission Distance	HD-TVI 1080P: 250M
	HD-TVI 5MP: 200M
	HD-TVI 4K: 150M
	AHD 1080P: 250M
	AHD 4MP: 200M
	AHD 4K: 150M
	HDCVI 1080P: 300M
	HDCVI 5MP: 200M
	HDCVI 4K: 250M
	CVBS: 400M NTSC / PAL

Video Properties

Coaxial Video Connector	Female BNC Connector
UTP Cable Video Connector	Female RJ45 Connector and 8 channel screw push terminal
Compatible Video Format	HD-CVI HD-TVI, AHD, CVBS
Signal Transmission Width	50Hz to 60MHz (-3dB)
Anti-interference	>60dB

Dimensions



Protection

Coaxial Video Connector Surge	2KV per: IEC61000-4-5
UTP Cable Communication Connector Surge Protection	2KV (Different mode) per: IEC61000-4-5
ESD	30 KV(Air), 15 KV (Contact), IEC 61000-4-2

Others

Outer Shell	Aluminum
Colour	Black
Operation Temperature	0°C-50°C
Storage Temperature	-20°C-85°C
Relative Humidity	0%-95% (Non-condensing)
Dimensions	110 × 80.6 × 26.3mm (Including connector length)
Net Weight	195g

Application

