

HDUBKITE

PASSIVE BALUN

AHD, CVI and TVI Passive Video Balun Kit – 2x Transceivers



Key Features

- 1 channel HD analogue video signal Over CAT5e/6 Cable
- Passive, no need for a power supply
- Plug-and-play, real-time and stable
- AHD, HD-CVI, HD-TVI, CVBS 4-in-1 compatible design
- 500m matches the passive transceiver, 650m matches active transceiver
- Excellent anti-interference, surge protection, ESD and lightning protection capability

The Genie HDUBKITE is a single channel HD analogue video passive UTP balun. It transfers 1 channel of video at up to 4K (8 megapixel) resolution over a CAT5e/6 UTP cable.



Specification

Transmission Distance

Recommend Transmission Distance (with passive product)	HDCVI – 720p: 250m, 1080p: 200m
	4MP: 400m, 8MP: 150m
	HDTVI – 720p: 250m, 1080p: 200m
	5MP: 150m, 8MP: 150m
	AHD – 720p/960P: 300m, 1080p: 200m, 4MP: 250m, 5MP: 200m
Analogue Video – 500m	

Video Properties

Coaxial Video Connector	Male BNC Port
Twisted-Pair Video Port	2-channel screw terminal
Video Compatibility	HDCVI/HDTVI/AHD/Analogue, PAL/NTSC/SECAM Video
Bandwidth	0~75MHz

Protection

Surge Protection	2KV Per: IEC61000-4-5
ESD	Level 3,1a Contact Discharge, Level 3,1b Air Discharge

Others

Outer Shell	ABS
Operation Temperature	10°C-55°C
Storage Temperature	-40°C-85°C
Relative Humidity	0%-95% (Non-condensing)
Net Weight	18g

Application

