



HDUBKITVPD

AHD/ HD-TVI/ HDCVI Passive Balun Kit (Transmitter & Receiver)

The HDUBKITVPD is a smart cabling, AHD/ HD-TVI/ HDCVI Passive Balun pair.



HDUBKITVPD

Key Features

- Male BNC with 2 mini-coax pigtail to RJ45 connector
- AHD/ HD-TVI/ HDCVI Video, low voltage camera power, Data (RS485) transmission over one CAT5e cable
- Max. transmission distance up to 300M (Video + Data Only)
- Eliminate coaxial & power, data cable
- Fast, easy installation, saving time and money
- Built in ESD and EFT(impulse noise) protection.

System Topology





Technical Specification

Model Number	HDUBKITVPD
Video Input / Output Terminals	BNC x 1 (1 Vp-p 75 Ohm)
Video Output / Input Terminals	RJ45 x 1 (100 Ohm)
Power	DC-PLUG / DC-JACK
Data	Data Cable
Bandwidth	50Hz ~ 60MHz (-3dB)
Transmission Distance	AHD/ HDCVI: 300M, HD-TVI: 250M
ESD protection	30 KV(Air) 15 KV (Contact) ; IEC 61000-4-2 compliant
EFT protection	40A(5/50ns) ; IEC 61000-4-4 compliant
Lightning protection	2A (8/20µs) ; IEC 61000-4-5 compliant
Surge Protection Time	< 1 nS
Operating Temperatures	Operation: 0 to 55°C, Storage: -20 to 85°C, Humidity: up to 95%
Weight	45g
Dimesnions	69 x 25 x 20.7 (mm) + 120mm Pigtail cable

Genie CCTV reserves the right to change specifications without notice. Please contact your representative to confirm current specifications.

