

4K Passive HDCVI Balun

One-channel Passive Balun



- One (1) Channel Balun
- Real-time Transmission over UTP CAT5E/6 Cable
- Compatible with HDCVI, TVI, AHD, and CVBS Video Formats
- External Power Supply not Required

Technical Specifications

Video

Transmission Signal	One (1) Channel
Category Type	UTP CAT5E/6
Transmission Distance, maximum	HDCVI, TVI, AHD: 720p: 400 m (1312.34 ft) 1080p: 250 m (820.21 ft) 4 MP, 6 MP, 8 MP: 200 m (656.17 ft)

Video Transmission Properties and Ports

Coaxial Video Connector	BNC-M
Connection Way	RJ45
Compatible Format	HDCVI, AHD, TVI, CVBS
Resolution	720p, 1080p, 4 MP, 5 MP, 6 MP, 8 MP

Protection

ESD	1a contact discharge electricity level 3 1b air discharge electricity level 3 Per: IEC61000-4-2
UTP Cable Connector	2 KV (different-mode), 4 KV (common-mode), per IEC1000-4-5

Impedance

BNC Male	75 Ω
UTP Cable	100 Ω

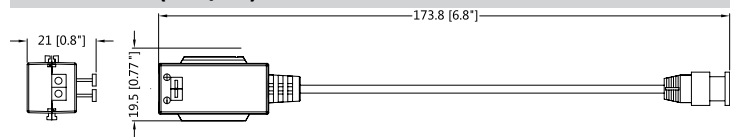
Physical Properties

Dimensions	173.80 mm x 19.50 mm x 21.0 mm (6.84 in. x 0.77 in. x 0.80 in.)
Shell	ABS
Color	Black
Net Weight	0.04 kg (0.09 lb)

Environmental

Operating Temperature	-30° C to +70° C (-22° F to 158° F)
Storage Temperature	-40° C to +80° C (-40° F to 176° F)
Humidity	< 95%, RH

Dimensions (mm/in.)



Application

