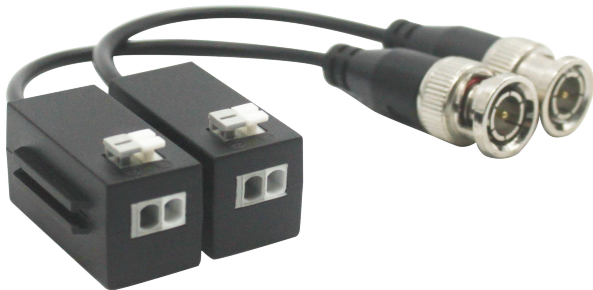


# Passive HDCVI Balun

## One-channel Passive Balun



- One (1) Channel Balun
- Real-time Transmission over UTP CAT 5E/6 Cable
- External Power Supply not Required

### Technical Specifications

#### Video

Transmission Signal	One (1) Channel
Transmission Distance, maximum	HDCVI 720p: 400 m (1312.34 ft) 1080p: 250 m (820.21 ft)
Category Type	UTP CAT 5E/6 (R < 10 Ω / 100 m)

#### Video Transmission Properties and Ports

Coaxial Video Connector	BNC-M
Twisted-pair Video Connector	Push-terminal
Compatible Format	HDCVI
Resolution	720p, 1080p
Anti-interference	> 60 dB

#### Protection

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

#### Impedance

BNC Male	75 Ω
UTP Cable	100 Ω

### Physical Properties

Dimensions	53.0 mm x 20.0 mm x 17.0 mm (2.09 in. x 0.79 in. x 0.67 in.)
Shell	ABS
Color	Black
Net Weight	0.025 kg (0.06 lb)

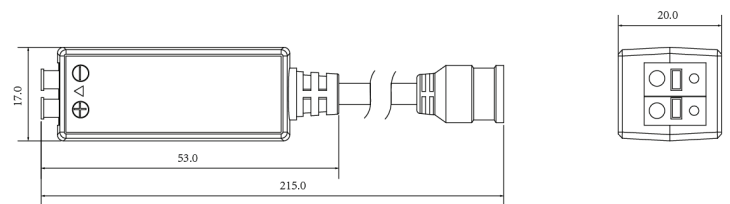
### Stability

MTBF	> 10000 h
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### Environmental

Operating Temperature	-10 °C to +55 °C (14 °F to 131 °F)
Storage Temperature	-20 °C to +70 °C (-4 °F to 158 °F)
Humidity	0 to 95%, non-condensing

### Dimensions (mm/in.)



### Application

