

# PA1

## HD PASSIVE UTP BALUN



### KEY FEATURES

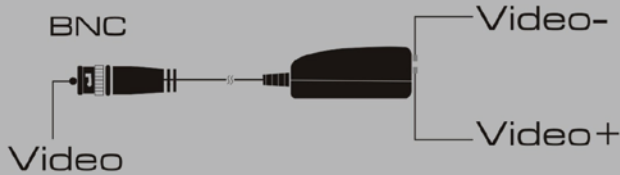
- Passive, no power required
- Transmission result: plug-and-play; HDCVI HDTV I AHD CVBS 4 in 1 Compatible design Real-time and stable transmission for HD video
- Transmission distance: 500m with the passive transceiver; 650m matches active transceiver
- Protection: Excellent anti-interference capability Strong surge protection, ESD and lightning protection
- Appearance designing: ABS (Acrylonitrile-Butadiene-Styrene) shell; built-in extended coaxial cable
- convenient for intensive engineering twisted-pairs
- Connecting interface: Bayonet Nut Connector (BNC); press-fitting UTP twisted-pairs terminal.

#### Typical Application



#### To Coaxial Cable

#### To UTP Cable



### TECHNICAL SPECIFICATIONS

Transmission Channel	1 Channel
Video Connector	1 Channel
Transmission Distance	HDCVI 720P: 370m, HDCVI 1080P: 200m, HDTV I-720P: 1080P: 200m, AHD-720P/960P: 330m, AHD-1080L 300m, PAL/NTSC/SECAM Video: 500m
Coaxial Video Connector	Male BNC Port
UTP Cable Video Connector	2-Channel screw push terminal
Video Compatibility	HDCVI/HDTV I/AHD, PAL/NTSC/SECAM Video
Bandwidth	0.70MHz
Anti-Interference	>60dB
Coaxial Protection	2KV per: IEC61000-4-5
Twisted-pair Port Protection	2KV(different mode) 4KV(common mode) Per IEC6100-4-5
ESD	Level 3, 1a Contact Discharge, Level 3. 1b Air Discharge per IEC6100-4-2
Operation Temperature	-10°C~55°C
Storage Temperature	-20°C~70°C
Humidity(Non-Condensing)	0-90%
Material	ABS
Color	Black
Weight	18g