

TT-201P-HD-G2



- >2PCS TT-201P-HD-G2
- >No power required, simplified project wiring
- >Compatible with HDCVI/ HDTVI/ AHD
- >Transmission distance (over Cat 5E/6):
 HDCVI 720P: 400M / 1080P: 250M; **4MP:200M ; 4K/8MP: 200M(Max)**
 HDTVI 720P/1080P: 250M; **5MP:200M ; 4K/8MP: 150M(Max)**
 AHD 720P: 350M / 1080P: 200M; **5MP:200M; 4K/8MP: 150M(Max)**
- >Plug and play, real-time transmit CCTV HD video signal, video is high quality and stable
- >Anti-interference, super lightning protection, ESD
- >ABS outer shell, convenient to use in intensive project
- >Upside push-terminal with pigtail, easier for installation
- >With connecting slot, many baluns can connect together



Description

TT-201P-HD-G2 video balun is a passive (non-amplified) device that allows the transmission of real-time CCTV HD video signal via cost-effective Unshielded Twisted Paired (UTP) cable. The TT-201P-HD-G2 is compatible with all HD-TVI, HD-CVI, AHD and CVBS analog cameras.

It has a mini-coax pigtail lead which allows quick mounting onto fixed cameras, allows in-camera mounting in most dome cameras and allows flexible connection with DVR Upside push-pin terminal block allows easy connection of UTP cable output. Used in pairs, TT-201P-HD-G2 eliminates costly and bulky coaxial cable.

The superior interference rejection and low emissions of the TT-201P-HD-G2 allow video signals to coexist in the same wire bundle as telephone, datacom, or damaging voltage spikes. Its crosstalk and noise immunity ensure quality video signals. Widely used in security, teaching industry and other complex system environment.

Advantages

- >Many baluns can be connected
- >With upside push-terminal, easier for installation

Specifications

Transmission Signal: 1 channel

Transmission Distance:

>HDCVI 720P: 400M / 1080P: 250M; **4MP:200M ; 4K/8MP: 200M(Max)**

>HDTVI 720P/1080P: 250M; **5MP:200M ; 4K/8MP: 150M(Max)**

>AHD 720P: 350M / 1080P: 200M; **5MP:200M; 4K/8MP: 150M(Max)**

Category Type: UTP CAT5/ 5E/ 6

Twisted-pair Video Connector: BNC-M

Compatible Format: HDCVI/HDTVI/AHD/CVBS

Resolution: 720P/1080P/3MP/4MP/5MP/4K(8MP)

Ant-interference: >60db

Coaxial Cable Connector: 2KV(common-code)
Per:IEC1000-4-5

UTP Cable Connector: 2KV(different-code),
4KV(common-code),
Per:IEC1000-4-5

ESD:

>1a contact discharge electricity level3

>1b air discharge electricity level3

>Per: IEC61000-4-2

BNC Male: 75 ohms

UTP Cable: 100 ohms

Shell: ABS

Color: Black

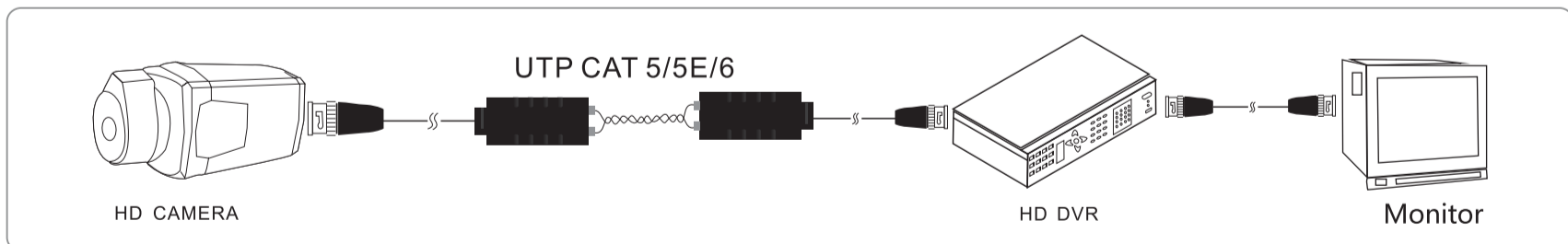
MTBF: >10000H

Operating Temperature: -10-55°C

Storage Temperature: -20-70°C

Humidity: 0-95%(non-condensing)

Application Example



To Coaxial Cable

To UTP Cable

