# HD CVI/TVI/AHD TWISTED PAIR TRANSMISSION SYSTEM Passive Series

# ITEM NO.: TTP111HDLK (TTP111HD, TTP111HDL) HD Video Transceiver (BALUN)



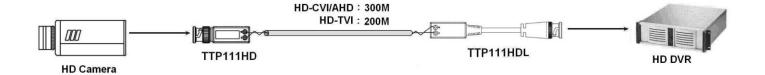
### TTP111HD

- To send HD-CVI,AHD signal up to 300M over UTP cable.
- To send HD-TVI signal up to 200M over UTP cable.
- BNC male to screw terminal for easy connection.
- Compact and mini size, could mount multiple units behind multiplexer, Quad, DVR..etc
- Passive, No power required.
- Eliminate Coaxial Cable.
- To work with Active transmitter TTA111HDT, Active receiver TTA111HDR for extra long distance transmission.
- Built in ESD, EFT (impulse noise) and transient protection.

### TTP111HDL

- Identical to the TTP111HD, but BNC male to screw terminal with 10cm mini coax cable for easy connection.
- Compact and mini size, could mount multiple units behind multiplexer, Quad, DVR..etc.

## **Installation View:**



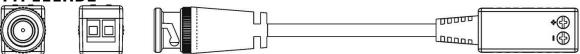
The max working distance is 300M. The distance may effected by the quality of cable, camera, DVR. This installation should be made by a qualified service person and should conform to all local codes.

## **Panel View:**

### TTP111HD



### TTP111HDL



## Specification:

ITEM NO.	TTP111HD	TTP111HDL
Video Input / Output Terminals	BNC MALE (75Ω \ 1V p-p)	
Video Onput / Iutput Terminals	TERMINAL BLOCK	
Bandwidth	50Hz ~ 60MHz (-3dB)	
Transmission Distance	HDCVI/AHD: 300M, HD-TVI: 200M	
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 Attack Time	< 1 nS	
Environmental Specifications	Operation: 0 to 55°C, Storage: -20 to 85°C, Humidity: up to	
	95%	
Dimension mm	14.5 × 49.5 × 15.5	14.5 × 15.5 × 145, include
		100mm mini coax cable
Weight	18	25

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Rev. A1