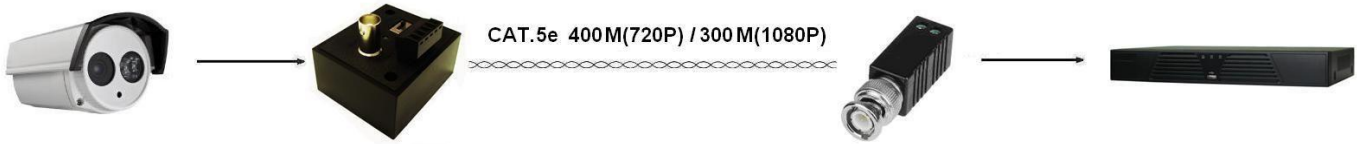


# HD-TVIT Long Range Twisted Pair Transmission System

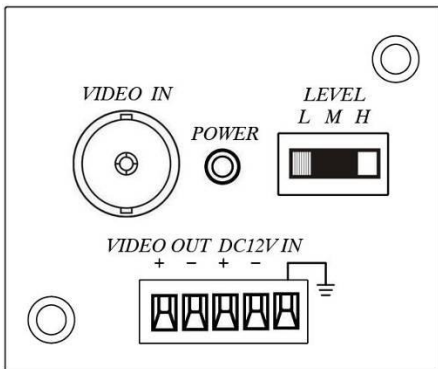
## ITEM NO.: TTA111TVIT HD-TVIT Active UTP Active Transmitter

- Support HD-TVI camera video signal.
- Support resolution up to 1080p.
- To work with passive receiver TTP111HD up to 350M at 720p, 260M at 1080p.
- Working with TTA111HDR active receiver for longer distance.

### Installation View:



### Panel view & Function:



### LED Indication:

Green: ON / Power on

### Slide Dip Switch for Video Gain :

- |   |                             |
|---|-----------------------------|
| L | High frequency gain + 9 dB  |
| M | High frequency gain + 10 dB |
| H | High frequency gain + 11dB  |

### Cable:

Link cable recommend use high quality CAT.5e 、CAT.6 、CAT.6a 、CAT.7 UTP cable. Poor quality cable or network connection or improper construction will cause unstable connection, video or sound disruptions, picture noise appears.

### Transmission Distance:

720P distance up to 350M (Max) , 1080P up to 260M (Max)

### Trouble Shooting :

1. The unit built in transient protection, please make sure to make grounding.
2. Please make sure the two wires with correct power polarity.

## Specification:

<b>ITEM NO.</b>	<b>TTA111TVIT</b>
Video Format	HD-TVI
Video Input	BNC x 1 (75 $\Omega$ , 1 Vp-p)
Video Output	5 pin removable terminal x 1 (100 $\Omega$ )
Switch	Slide switch (3 level) x 1
Cable	UTP CAT5e/CAT6
Transmission Distance	720P 350M, 1080P 260M
Power Supply	DC 12V 500mA
Power Consumption	70 mA ( Max)
Temperature	Operation: 0 to 55°C, Storage: -20 to 85°C, Humidity: up to 95%
Dimensions W x H x D mm	57.8 x 49.2 x 41.7
Weight g	70

RoHS   

Rev. A