

**Auto Gain Long Range Twisted Pair Transmission System**  
**Item No: TTA111VHA Digital Auto Gain Active Receiver**

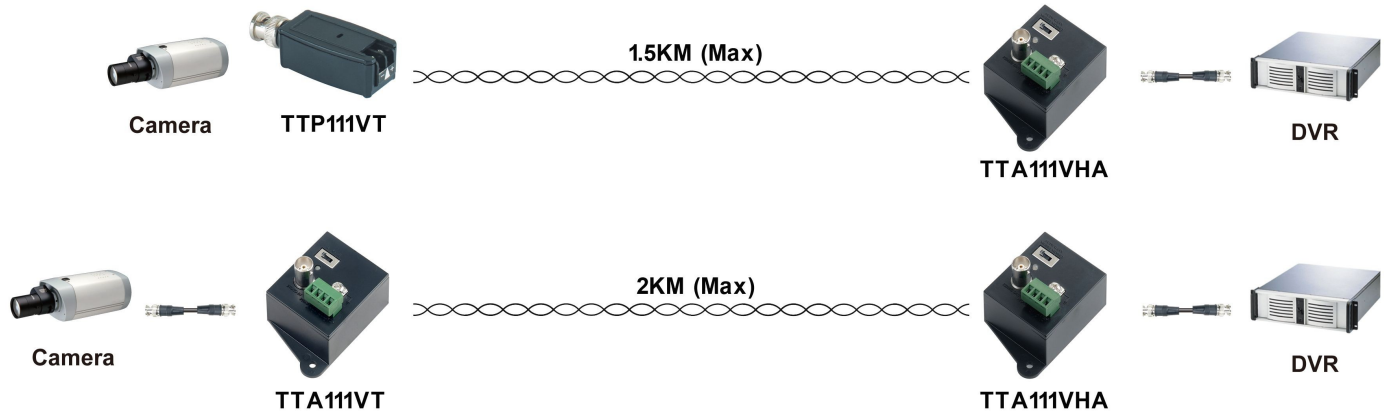


**Features:**

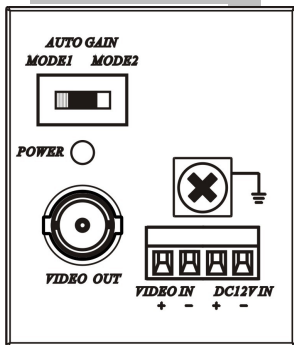
- Use with passive transmitter to send video signal up to 1.5KM over UTP cable.
- Use with active transmitter TTA111VT to send video signal up to 2.0KM over UTP cable.
- Built in two mode auto gain control.
- Built in transient protection and grounding lifting.
- Perfect for high resolution TVL camera.

**Installation View:**

Work with Passive Transmitter , Active Transmitter TTA111VT



**Panel View :**



**LED Indication :**

Green: Power On/off

### Auto Gain 2 Mode Function:

MODE	Function
MODE1	Fix the auto gain value after Automatic Equalization successful completed
MODE2	Continuously and Automatically Equalization

**MODE1:** Suitable for general application, If need the re- equalization, please switch to mode 2, then switch back to mode 1.

**MODE2:** Suitable for special environment application. It automatically detects the cable length and continued to do equalization.

### Troubleshooting:

The unit built in transient protection, please make sure to make grounding.

### Specification :

ITEM NO.	TTA111VHA
Video Standard	NTSC / PAL
Video Input	4 pin removal terminal x 1 (100Ω , 1 Vp-p)
Video Output	BNC x 1 (75 Ω , 1 Vp-p)
Link Cable	CAT.5 (24 AWG)
Power Consumption	100mA
Power Supply	DC 12V 500mA
Dimensions	43.2 × 74 × 45.2
Weight	45

RoHS    Rev. B