

# Single Channel Active Video Transmitter

**Model Number: SJ-V-AT** 

### **Product Description:**

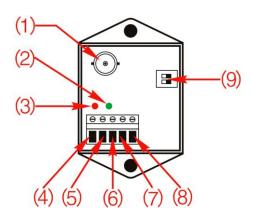
**SJ-V-AT** is the V series of active video balun which can provide extended distance between CCTV camera and DVR or multiplexer via UTP cable. SJ-V-AT is single channel active transmitter working with SJ-V-AR as receiver in pairs.

#### **Product Feature:**

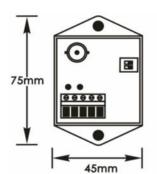
- ◆ Transmission distance of color signal via CAT5 or CAT6 Up to 1500m (4500ft) with active receiver
- ◆ 12VDC/ 24VAC power supply, power supply reversed polar protection
- ◆ Built-in transient protection
- ◆ Dip switch with 2-level adjustment of brightness and sharpness
- ◆ Excellent noise and crosstalk rejection function

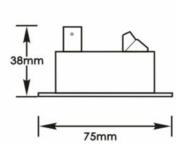


### **Product Terminal and Dimension Introduction:**



- (1) -- Video IN
- (2) -- Signal Indicator
- (3) -- Power Indicator
- (4) -- Video + (UTP CABLE)
- (5) -- Video (UTP CABLE)
- (6) -- GND
- (7) -- AC/DC IN +
- (8) -- AC/DC IN -
- (9) -- Gain Dip Switch







## **Product Code Settings:**

0 N	200m	400m	600m	800m	1000m	1200m	1500m
1	OFF	OFF	OFF	OFF	ON	OFF	ON
2	OFF	OFF	OFF	OFF	OFF	ON	ON

## **Product Installation Instructions:**

- ◆ Connect POWER+/- terminal to power, then power indicator becomes light.
- ◆ Connect video signal to BNC terminal of transmitter
- ◆ Select one pair of UTP cable (It must be the same color) and respectively connect to VIDEO +/- of transmitter
- ◆ Adjust dip switch for distance.
- ◆ Connect GND terminal to the ground

## **Product Connection Diagram:**

