

Single Channel Active Video Receiver
Model Number: SJ-V-AR

Product Description:

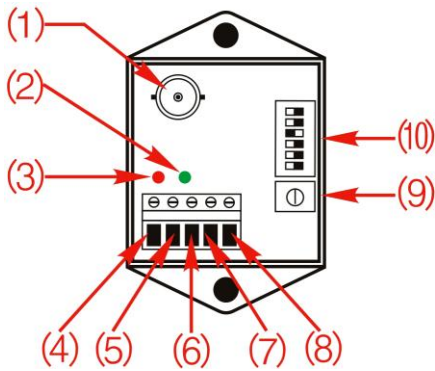
SJ-V-AR is the V series of active video balun which can provide extended distance between CCTV camera and DVR or multiplexer via UTP cable. **SJ-V-AR** is single channel active receiver works with **SJ-V-AT** as transmitter in pairs.

Product Feature:

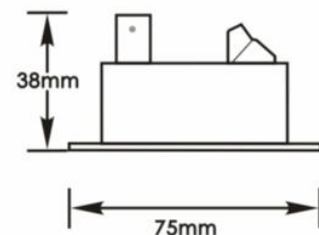
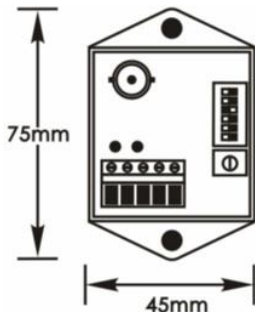
- ◆ Transmission distance of color signal via CAT5 or CAT6
 Up to 1500m (4500ft) with active transmitter
- ◆ 12VDC/ 24VAC power supply, power supply reversed polar protection
- ◆ 6-level adjustment of brightness and sharpness compensation
- ◆ Dip switch and potentiometer double control
- ◆ Excellent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



Product Terminal and Dimension Introduction:



- | | |
|----------------------------|-------------------------|
| (1) -- Video OUT | (6) -- GND |
| (2) -- Signal Indicator | (7) -- AC/DC IN + |
| (3) -- Power Indicator | (8) -- AC/DC IN - |
| (4) -- Video + (UTP CABLE) | (9) -- Potentiometer |
| (5) -- Video - (UTP CABLE) | (10) -- Gain Dip Switch |



Product Code Settings:

	200m	400m	600m	800m	1000m	1200m	1500m
1	ON	OFF	OFF	OFF	OFF	OFF	OFF
2	OFF	ON	OFF	OFF	OFF	OFF	OFF
3	OFF	OFF	ON	OFF	OFF	OFF	OFF
4	ON	OFF	OFF	ON	OFF	OFF	OFF
5	OFF	OFF	OFF	OFF	ON	OFF	ON
6	OFF	OFF	OFF	OFF	OFF	ON	ON

Product Installation Instructions:

- ◆ Connect POWER+/- terminal to power, then power indicator becomes light.
- ◆ Select one pair of UTP cable (It must be the same color) and respectively connect to VIDEO +/- of transmitter
- ◆ Connect BNC terminal to signal processing equipment (such as, monitor, etc.)
- ◆ Adjust gain in line with distance dip switch diagram above.
- ◆ Connect GND terminal to the ground

Product Connection Diagram:

