

**Video & Power Passive Transceiver**  
**Model Number: SJ-S-VP**

**Product Description:**

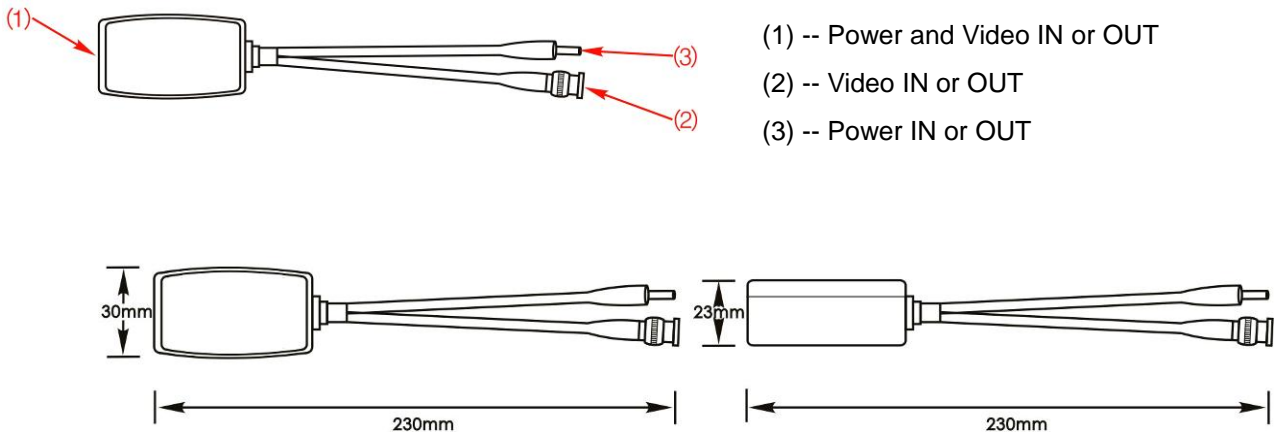
**SJ-S-VP** transmits the video and power signal at same time. This balun can work in conjunction with other **Ourten** CCTV balun such as the **SJ-VPD-P16** passive video hub.

**Product Feature:**

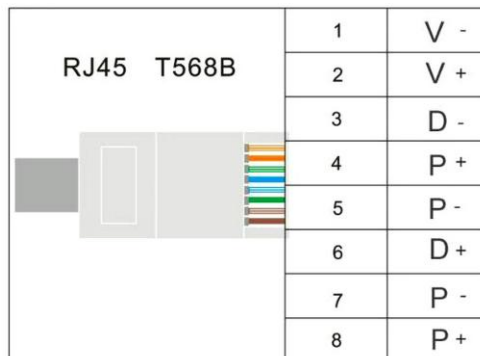
- ◆ Transmit video and power (24VAC/ 12VDC) signal through CAT5 cable
- ◆ Transmit video/ power signal simultaneously
- ◆ No need to provide power
- ◆ Built-in transient protection, excellent anti-interference ability
- ◆ RJ-45 terminal, easy to install



**Product Terminal and Dimension Introduction:**



**RJ45 pins:**



**Product Installation Instructions:**

- ◆ Pay much attention to RJ-45 pin description and line order
- ◆ Selected a pair of UTP Cable (must be same color) connect to the transmitter VIDEO +/- port and receiver VIDEO +/- port
- ◆ Power transmission distance table is as follows:

<b>Power Supply Voltage</b>	<b>28 VAC</b>	<b>24 VAC</b>	<b>12 VDC</b>
<b>Resultant Camera Voltage</b>	<b>21 VAC</b>	<b>21 VAC</b>	<b>11.5 VAC</b>
<b>100 mA B&amp;W Camera</b>			
CAT5 (24 AWG)	762m (2,500ft)	300m (1,000ft)	53m (175ft)
CAT6 (22 AWG)	1,219m (4,000ft)	457m (1,500ft)	91m (300ft)
<b>300 mA Color Camera</b>			
CAT5 (24 AWG)	259m (850ft)	107m (350ft)	16m (50ft)
CAT6 (22 AWG)	427m (1,400ft)	183m (600ft)	31m (100ft)
<b>1 Amp P/T/Z Camera</b>			
CAT5 (24 AWG)	76m (76.2ft)	31m (100ft)	4.6m (15ft)
CAT6 (22 AWG)	122m (400ft)	46m (150ft)	9.1m (30ft)

**Product Connection Diagram:**

