

# Single Channel HD Active+Passive Video Balun



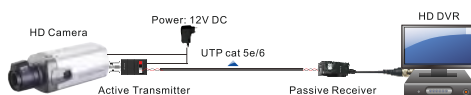
## OVERVIEW:

**S-AVB-1P is single channel HD active & Passive UTP Video Transmitter over Cat5e/6, compatible with HD-CVI/TVI/AHD/CVBS analog cameras. It is widely applied to the field of CCTV Video Transmission.**



### Key Features:

- Compatible with all HD-CVI / TVI / AHD / CVBS analog camera
- HD active mini design transmitter at camera side, HD passive push-pin terminal receiver at DVR side
- Power supply: 12V DC input
- Input current: <10ma
- Push-pin terminal connection for UTP cable
- Active transmitter: 2-pin for UTP cat5e/cat6
- 2-pin for power cable
- 60dB crosstalk and noise immunity
- Exceptional interference rejection
- Built-in TVS for surge protection
- ABS engineering plastic case



SPECIFICATION		S-AVB-1P	
Product Name	Single Channel HD Active Transmitter + Passive Receiver		
Input power supply	12V/1A		
Video connector over coax	BNC Male connector		
Cable	Cat5e / Cat-6 ( copper )		
Anti-Interference	>60db		
Resolution Ratio	720P/1080P		
Impedance	BNC Male 75 Ω UTP 100 Ω		
Transmission Distance	Resolution Ratio	Active TX + Passive RX	
(Active Transmitter + Passive Receiver)	Solution	720P	1080P
Active Transmitter + Active Receiver)	HD-CVI	450M	360M
	HD-TVI	320M	320M
	AHD	500M	360M
MTBF	MTBF>20000H		
Color	Black		
Operating Temperature	Working Temperature: -10°C ~ 60°C		
	Storage Temperature: -40 ~ 70°C		
Humidity	Working Humidity: 90% , non-condensation		
	Storage Humidity: 95% , non-condensation		

