



SXCF500

Pair of 4k Passive Transceivers



Passive Video Transceiver Kit (Balun)

The video balun is a passive device that allows the transmission of HD CCTV video signals in real time through a twisted pair cable, it has Copper connectors that offer greater conductivity, better performance at high frequencies (HD video and long distances) and much lower attenuation, some of the main advantages of this equipment is that it has built-in solid state TVS (transient voltage suppressor) for surge protection, it is antistatic, offers Grade 3 lightning protection, Noise and crosstalk immunity of 60dB. and exceptional interference rejection. It is compatible with all HD-TVI/ CVI/ AHD/ CVBS analog cameras and widely used in CCTV cameras, monitors, DVRs, switches, IP encoders and other CCTV equipment. Its PUSH-PIN terminals facilitate the connection of the pair of UTP cables. One of the transceivers has a pigtail (PIG TAIL) for easy connection to the DVR. Definitely in Premium equipment, the competition does not offer as much in their products.

Main Features:

- Passive transceiver kit with PUSH-PIN type terminals. One of the transceivers has a pigtail (PIG TAIL)
- Compatible with cameras with HD-TVI / HD-CVI / AHD / CVBS technology
- Compatible with analog cameras (CVBS)
- Supports Coaxitron, Coaxitron Audio and OSD menu
- Real-time transmission over UTP cat 5e/6/6A/7 cable
- Supported video formats NTSC, PAL, SECAM
- Impedance 75 ohms
- BNC male connectors

Physical and Electrical Characteristics:

- They do not require feeding
- Dimensions 35.1(L) x 16.7(W) x 18.7(H) mm (BNC connector excluded)
- Weight: 40 grams.
- Operating temperature: -20°C to 70°C
- Storage temperature: -40° ~ 150°C
- Relative Humidity: 0~95% (non-condensing)
- ABS casing
- Black Color.

Featured Features:

- Anti-static wave filter design
- Noise and crosstalk immunity of 60 dB.
- Exceptional interference rejection
- Built-in surge protection
- Built-in solid-state TVS (transient voltage suppressor).
- 150 meters (492 ft) transmission for TurboHD in 4K
- 200 meters (656 ft) transmission for TurboHD up to 5 MP
- 250 meters (820 ft) transmission for TurboHD up to 2 MP

Application and use

