**1CH Passive HD CVI TVI AHD CVBS Video Balun Transceiver**

STK201P-HD-G2 video balun is a passive (non-amplified) device that allows the transmission of real-time CCTV HD video signal via cost-effective Unshielded Twisted Paired (UTP) cable. Support 4K Resolution to 200M Max!

Description of this 1CH Passive HD CVI TVI AHD CVBS Video Balun Transceiver

STK201P-HD-G2 cctv passive video balun is a passive (non-amplified) device that allows the transmission of real-time CCTV HD video signal via cost-effective Unshielded Twisted Paired (UTP) cable. The 201P-HD-G2 CCTV Passive Video Transceiver is compatible with all HD-TVI, HD-CVI, AHD and CVBS analog cameras.

Upside push-pin terminal block allows easy connection of UTP cable output. Used in pairs, STK201P-HD-G2 1CH Passive HD Video Balun eliminates costly and bulky coaxial cable.

The superior interference rejection and low emissions of the STK201P-HD-G2 allow video signals to coexist in the same wire bundle as telephone, datacom, or damaging voltage spikes. 1CH HD Video Balun Transceiver crosstalk and noise immunity ensure quality video signals. Widely used in security, teaching industry and other complex system environment.

Specification of this 1CH Passive HD CVI TVI AHD CVBS Video Balun Transceiver

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| Model | STK201P-HD-G2 |
| Properties |
| Transmission Signal | 1 channel |
| Transmission Distance (Max) | HDCVI 720P:400M / 1080P:250M /4MP:200M / 4K 8MP:200M |
| HDTVI 720P/1080P:250M / 5MP:200M / 4K 8MP:150M |
| AHD 720P:350M / 1080P:200M / 5MP:200M / 4K8MP:150M |
| Category Type | UTP CAT 5E/6 (R＜10Ω/100M) |
| Video Transmission Properties And Port |
| Coaxial Video Connector | BNC-M |
| Twisted-pair Video Connector | Push-terminal |
| Compatible Format | HDCVI, HDTVI, AHD, CVBS |
| Resolution | 720P/1080P/4MP/5MP/8MP 4K |
| Anti-interference | ＞60db |
| Protection |
| ESD | 1a contact discharge electricity level 3 |
| 1b air discharge electricity level 3 |
| Per:IEC61000-4-2 |
| Coaxial Cable Connector | 2KV(common-code) Per:IEC61000-4-5 |
| UTP Cable Connector | 2KV(different-code),4KV(common-code),Per:IEC61000-4-5 |
| Impedance |
| BNC Male | 75 ohms |
| UTP Cable | 100 ohms |
| Physical Properties |
| Shell | ABS |
| Color | Black |
| N.W. | 25G |
| Stability |
| MTBF | ＞10000H |
| Environmental |
| Operating Temperature | -10~55℃ |
| Storage Temperature | -20~70℃ |
| Humidity | 0~95%(non-condensing) |

Application of this 1CH Passive HD CVI TVI AHD CVBS Video Balun Transceiver



Pictures of this 1CH Passive HD CVI TVI AHD CVBS Video Balun Transceiver



