**4 channels Passive HD UTP Video Transceiver**

Model number: STK204P-HD

Color HD video up to 600m with active receiver

Color HD video transmission distance with passive transceiver:

HDCVI 720P: 400M / 1080P: 250M; 4Mp:200M ;5Mp:200M; 8MP: 180M

HDTVI 720P/1080P: 250M; 5Mp:200M ;8MP: 180M

AHD 720P: 350M / 1080P: 200M;5Mp:200M; 8MP: 180M

Built in TVS surge protection,metal shell

Description of this 4 channels Passive HD UTP Video Transceiver

The STK204P-HD video balun hub 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. Baseband (composite) signals of any type are supported.

STK204P-HD supports pluggable screw terminal or RJ45 connections. Used with single channel HD passive video transmitter, it is capable to receive 4 channel live CCTV HD video signal from camera end via one UTP cable.

The superior interference rejection and low emissions of the STK204P-HD allow video signals to coexist in the same wire bundle as telephone, datacom, or low-voltage power circuit. This allows the use of a shared or existing ccable plant. The TT-204P-HD is built-in surge suppressor to protect video equipment against damaging voltage spikes and provide noise immunity to ensure quality signals without disturbing "hum-bars".

Specification of this 4 channels Passive HD UTP Video Transceiver

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| --- | --- |
| Model | STK204P-HD |
| Properties |
| Transmission Signal | 4 channel |
| Transmission Distance (Max) | HDCVI 720P: 400M / 1080P: 250M; 4MP:200M ; 4K/8MP: 180M(Max) |
| HDTVI 720P/1080P: 250M; 5MP:200M ; 4K/8MP: 180M(Max) |
| AHD 720P: 350M / 1080P: 200M; 5MP:200M; 4K/8MP: 180M(Max) |
| Video Transmission Properties And Port |
|  Video Connector | BNC-F |
| UTP Cable Connector | 8 pin green terminal block, RJ-45 |
| Compatible Format | HDCVI, HDTVI, AHD, CVBS |
| Resolution | 720P/1080P/4MP/5MP/8MP 4K |
| Anti-interference | ＞60db |
| Protection |
| ESD | Contact discharge:6000V  Air discharge:8000VPer: IEC61000-4-2 |
| Video Connector Protection | 2KV(common mode) Per: IEC61000-4-5 |
| UTP Cable Connector | 2KV(different-code),4KV(common-code),Per:IEC61000-4-5 |
| Physical Properties |
| Shell | ABS |
| Color | Black |
| N.W. | 558G |
| Stability |
| MTBF | ＞10000H |
| Environmental |
| Operating Temperature | -10~55℃ |
| Storage Temperature | -20~70℃ |
| Humidity | 0~95%(non-condensing) |

Application of this 4 channels Passive HD UTP Video Transceiver



Pictures of this 4 channels Passive HD UTP Video Transceiver





