**16 Channels Passive Video Receiver With Simple Installation**

> Model number: STK216P-HD

> 16 channels Passive HD UTP Video Transceiver

> Color HD video up to 500m 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

> RJ45 Connector and Screw Terminal

> 1U Rack-mountable

> Built in TVS for surge protection,metal shell

Description of this 16 Channels Passive Video Receiver with simple installation

The STK216P-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.

STK216P-HD is compatiable with all HD-TVI, HD-CVI and AHD analog camera.

STK216P-HD supports pluggable screw terminal or RJ45 connections. Used with single channel HD passive video transmitter, it is capable to receive 16 channel live CCTV HD video signal from camera end via 4 UTP cable.

The superior interference rejection and low emissions of the STK216P-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 STK216P-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 16 Channels Passive Video Receiver with simple installation

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| --- | --- |
| Model | STK216P-HD |
| Properties | |
| Transmission Signal | 16 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:8000V Per: 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. | 1250G |
| Stability | |
| MTBF | ＞10000H |
| Environmental | |
| Operating Temperature | -10~55℃ |
| Storage Temperature | -20~70℃ |
| Humidity | 0~95%(non-condensing) |

Application of this 16 Channels Passive Video Receiver with simple installation

