

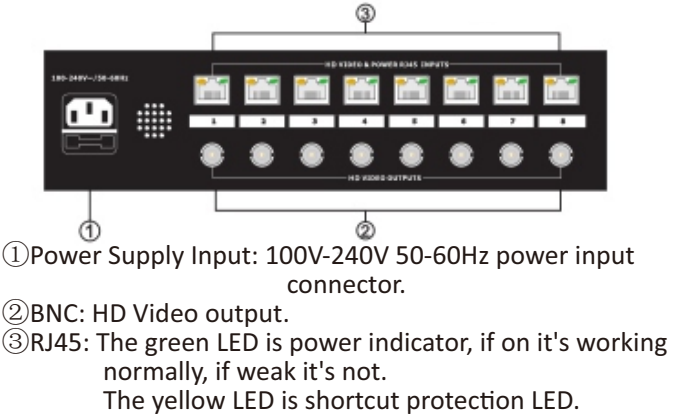
STR108PV-SV36-HD

The receiver is a UTP transceiver that can transfer HD video and power at the same time. The product adopts Cat5/5e/6 as transmission medium to transfer 8CH HDCVI/HDTVI/AHD signal and provide power for camera in 300m to simplify the project. The product features long distance, high quality transmission, strong anti-interference. It's recommended in CCTV surveillance system.

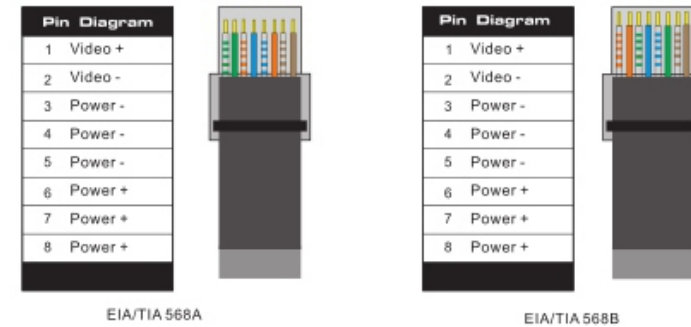
Features:

- >1pcs 8 channel 36V power supply passive HD video receiver hub+1pc AC power cable+2pcs rack-mounting screws+8pcs rack-mounting screws+4pcs robber pad
- >Receive 8 channels HD video and provide power supply
- >Compatible with HDCV1/ HDTVI/ AHD
- >Output DC36V 100W/150W/320W power supply
- >Color HD video transmission distance (passive to passive):
 - HDCV1 720P:400m; 1080P:250m
 - HDTV1 720P/1080P:250m
 - AHD 720P:350m; 1080P:200m
- >Power supply transmission distance up to 300m, providing max DC 12V 10W for each channel
- >Power LED, Overload Protection LED
- >Built-in fan for thermal dissipation
- >Plug and play, simple installation
- >Super surge protection and interference rejection

Panel Diagram:

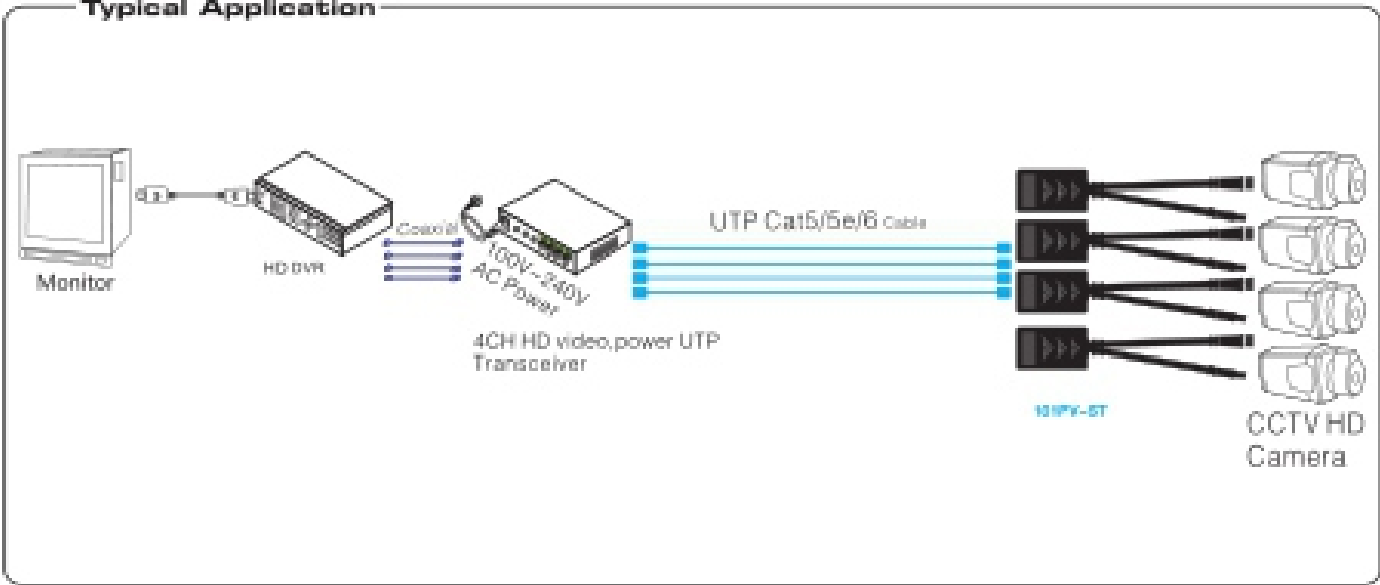


RJ45 PIN Diagram:



Attention:
Make sure if one end is EIA/TIA568A, the other end should also be EIA/TIA568A.
Make sure if one end is EIA/TIA568B, the other end should also be EIA/TIA568B.

Typical Application:



Video Receiver Hub
8CH36V Power Supply Passive HD

Specifications:

- Transmission Signal:** 4 channel
- HD Video Transmission Distance:**
- > HDCVI, 720P: 400m; 1080p:250m
 - >HDTVI, 720P / 1080P: 250m
 - >AHD, 720P: 350m; 1080P:200m
- Power Transmission Distance:** 300m(Max DC 12V 10W for each camera)
- Video Connector:** BNC-M
- UTP Cable Connector:** RJ45
- Compatible With:** HDCVI/HDTVI/AHD
- Signal Transmission Band:** 0-65MHz
- Interference Rejection:** >60dB
- Surge Protection:** 2KV 10/700us Per IEC61000-4-5
- ESD:**
- >Contact Discharge: 600V
 - >Air Discharge: 8000V
 - >IEC61000-4-2 1955
- MTBF:** >20000h
- Size(LWH):** 280X180X66.8mm
- Outer Shell Material:** Iron Metal
- Color:** Black
- N.W.:** 2.3kg
- Operation Temperature:** 0oC-55oC
- Storage Temperature:** -20oC-88oC
- Relative Humidity:** 0%-95%(non-condensing)