

Product

1 Channel HD CVI/AHD/TVI video balun

Model

TS-920HD-2

Description

TS-920HD-2 is a single channel HD-CVI/AHD/TVI video transceiver. Using CAT5/5e/6 UTP cable as its transmission medium, it can realize real-time transmission 1 channel color High Definition video signals. Each device can work as transmitter or receiver (no polarity or orientation). It supports long distance transmission, good transmission effect and strong anti-interference.

Picture



Certification



Features

Teravision TS-920HD-2 Video Balun

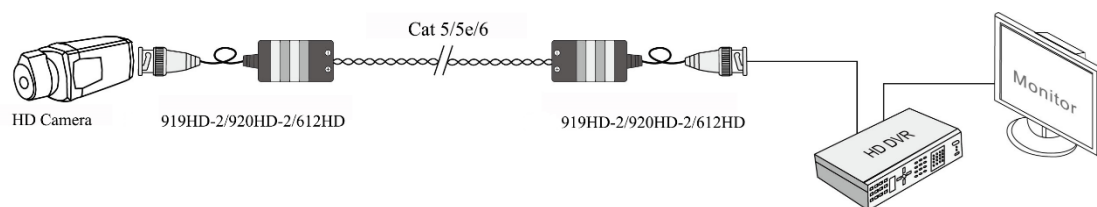
1. **Power: No Power Required;**
2. **Transmission distance :**
 Color video HD-CVI/TVI 720P up 300M with passive receiver
 Color video HD-CVI/TVI 1080P up 200M with passive receiver
 Color video AHD 720P/960P up 200M with passive receiver
3. **Safety: Anti-interference, super lighting protection, ESD;**
4. **Appearance design: ABS outer shell, with extension cable, convenient to use in intensive project;**
5. **Installation: BNC-M connector, push-terminal wire.**

Specification

| | Item | Description |
|--|----------------------------|--|
| Function | Model | TS-920HD-2 |
| | Channels | 1 channel (HDCVI/AHD/TVI) |
| | Transmission Distance | Color video HD-CVI/TVI 720P up 300M with passive receiver Color video HD-CVI/TVI 1080P up 200M with passive receiver Color video AHD 720P/960P up 200M with passive receiver |
| | | |
| Video transmission properties and port | Video Connector | BNC-M |
| | UTP Connector | UTP Terminal (Push) |
| | Compatible Format | HD-CVI/AHD/TVI |
| | Resolution | 720P/960P/1080P |
| | Anti-interference | >60db |
| Impedance | BNC male | 75 ohms |
| | UTP cable | 100 ohms |
| Protection | ESD | 1a contact discharge electricity level 3 |
| | | 1b air discharge electricity level 3 |
| | | Per: IEC61000-4-2 |
| | Video Connector Protection | 2KV(common-code)Per: IEC1000-4-5 |
| | UTP Connector Protection | 2KV(different-code),4KV(common-code),Per:IEC1000-4-5 |
| Environmental | Operating Temperature | (-10-55℃) |
| | Storage Temperature | (-20-70℃) |
| | Humidity | 0-95%(non-condensing) |

| | | |
|---------------------|---|-------------|
| Physical Properties | Dimension(Including cable length)(L*W*H) | 180*16*18mm |
| | Material | ABS |
| | Color | Black |
| Stability | MTBF | >20000h |
| Casing | Gross Weight | 60g |
| | Casing Volume(LWH) | 120*11*30mm |

Application



- Security Monitoring System
- Automatic control system
- Information Display System
- flat multi-media advertising project

Product Image



Accessories

1 channel passive video balun (TS-920HD-2)

1 PC

Teravision TS-920HD-2 Video Balun