ANXING 安星安防

STR208VF-T/R

The converter can simultaneously transmit 8channels HD-CVI/TVI/AHD over one single-mode optical fiber. LED indicates instantly monitoring system status. Devices are available for either standalone or rack-mount installation, which is suitable for different working environment.Compatible with AHD-H,AHD-M,AHD-L. It is without loss and non-compression real time transmission.

Features:

> Non-compression coding technology.

> Automatically identify formats of input videos.

> Support 8ch AHD signal and controlling data simultaneously through coaxial cable.

> DC 5V power supply.

> Support 1080p/25,1080p/30 video etc.

> Through LED indicators to inform its functional mode.

> Industrial wide range of operational temperature.

> Plug and play, simple installation.

Single Fiber 20km

8CH Video to Fiber Converter Single mode

Application:

> City traffic monitoring system

> Public security, safe city monitoring system

> Highway security protection, charging system

> Building, campus monitoring net

> Industrial monitoring (airport, chemical industrial, steel, oil, railway, water conservancy, mine, etc)

> Military monitoring (storehouse, frontier defense, guard, nation defense, etc)

> electric power, oilfield, television program transmission system

> Gymnasium (live video, audio transmission)

Specifications:

Fiber Type: Single mode fiber
Fiber Connector: FC
Distance: 20km
Wavelength: Transmitter Tx1310nm, Rx1550nm.
Receiver Tx1550nm,Rx1310nm.
TX Input level: >500mVp-p
TX Self-adaption cable equilibrium:
1080p:75-5 coaxial cable,300m
TX Input/Output Impedance: 75Ω
TX Physical Interface: 8 channel BNC connector
RX Output level: 1Vp-p
RX Input/Output Impedance: 75Ω
RX Physical Interface: 8 channel BNC connector
EPS: DC5V
Power Consumption: ≦5W
Operation Temperature: -40℃～75℃
Operation Humidity: 10%～90%
Atmospheric Pressure: 86kpa~106kpa
Mounting Method: Wall-mounted

System Connection Diagram: