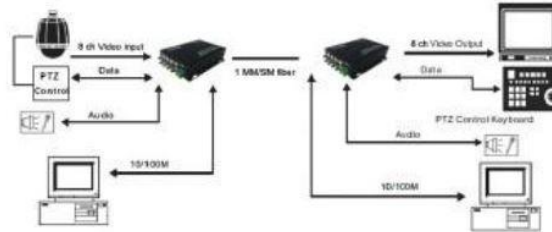![CoreTECH]

Fiber Optic Video Converter
1/2/4/8/16/64- Channel Fiber Optic Video Converter 75ohm BNC with Data

Application

Industrial monitoring system such as city traffic, security, high way, toll station, building, campus, airport, chemical plant, Electronic power oil field, TV station program broadcasting system, steel, oil, railway, irrigation works, Gymnasium (live video and audio transmission) and etc.

Features

- 8-bit digitally encoded and non_compression broadcast quality video transmission
- Directly compatible with NTSC, PAL, and SECAM CCTV camera systems and support RS-232, RS-422 and RS-485 data protocols
- Support any high-resolution video signal
- Automatic compatible PAL, NTSC and SECM video system
- Power supply and other parameter state indication, which can monitor the operation condition system
- Support no-damage regenerative trunk of video
- Constant input optical power and large dynamic range, no Electrical or Optical Adjustments Required
- Special ASIC design
- Industry- grade of operating temperature from -40 to 85, which is applied to the different working environment
- Stand- alone type or card-type installed in 19"2U or 4U rack-mount chassis

Specification

Optical Connector	SC, FC, ST (optional)
Number of Channels	1, 2, 4, 8, 16, 64
Wavelength	1310nm & 1550nm
Optic Fiber	Multimode & Singlemode
Input/ Output Impedance	BNC, 75Ω (Non-equilibrium)
Data Encoded Type	RS485/ RS422/ RS232
Signal Bandwidth	8MHz