iTTelecom
Ittelecom Optical Technology Co., ltd

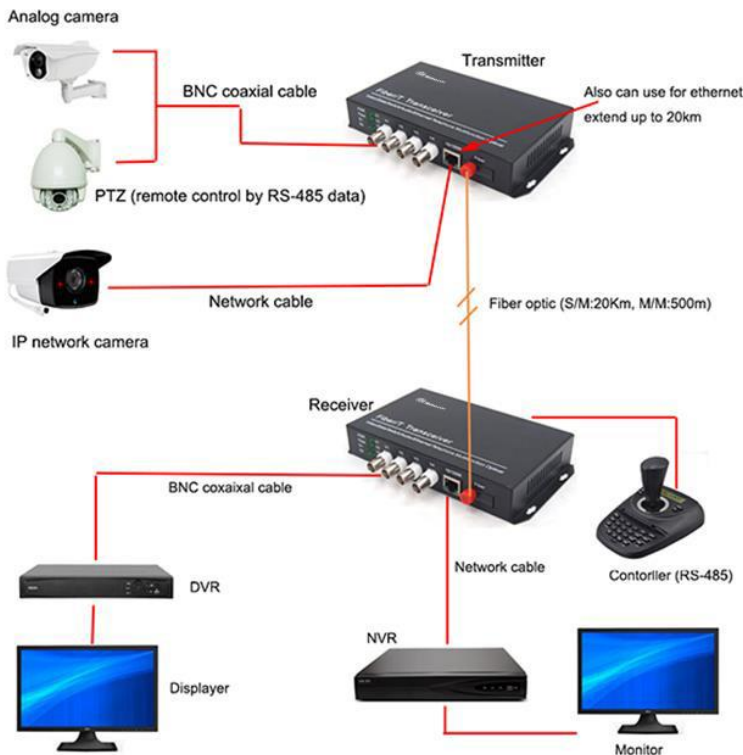## 4CH Video 1 Ethernet Over Fiber Optic Extenders
P/N: itt-mc4601

Features:
- Video/Ethernet over a single fiber optic, Video for analog cameras, RJ45 Ethernet is for computer networking transmission, also can use for IP camera with RJ45 interface. The RS-485 data(reverse direction) for remote control PTZ camera.
- Video format compatible for PAL, NTSC, SECAM. For analog cameras.
- Working distance: Singlemode fiber 0~20Km, compatible with multimode fiber 0~500m.
- Wavelength: Single-mode 1310/1550µm (9/125µm), Multimode 850µm (50/125µm), 1310µm (62.5/125µm)

Description:
This units is 4 channels Video over a single fiber optic extenders, with 10/100Mbps Ethernet, Long transmission distance, S/M up to 20Km and M/M up to 500M. With RS-485 data for remote control PTZ camera.

ITTELECOM.CO

Technical Parameters:

• **Data**	➢ RS-485, reverse direction, for remote control PTZ ➢ Connector: Terminals block (2 wires)
• **Ethernet**	➢ Interface rate: 10 /100Mbit/s adaptive, the default is 100Mbps working state ➢ Interface type: UPC Cat5 cable RJ-45 ➢ Support Protocol: IEEE 802.3U 100Base-TX, 10 / 100M Ethernet standard ➢ Work mode: full duplex or half duplex
• **Optical index**	➢ Optical Interface : FC (SC optional) ➢ Wavelength : Single-mode 1310/1550μm (9/125μm) ➢ Transmission distance : single-mode fiber:0-20KM, compatible with multimode 0~500m
• **Power input**	➢ AC100~240V, DC5V/2A. External power supply, US/EU/AU/UK plug optional.
• **Package**	➢ 1x 4 channels Video Transmitter ➢ 1x 4 channels Video Receiver ➢ 2x Power adapter ➢ 1x User manual