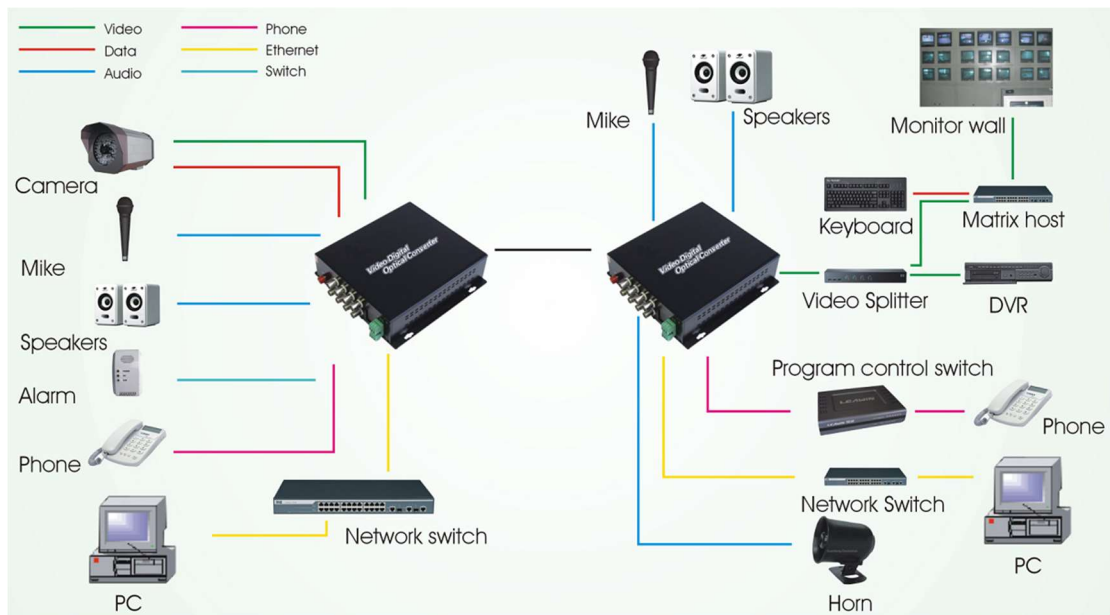


Fiber Optic Video Transmission

Over the years, there has been a considerable rise in the demand for transporting high-resolution video at higher bandwidths in commercial, industrial, and residential sectors. In the current age of continuously develop networks for global communication, fiber optic transmission is experiencing its prime. Fiber video transmission not only enables cost-effective and efficient transport of digital data but also allows for clearer, faster, more efficient communication. Fiber optic transmission is becoming important to transmit high-quality live videos, thereby making your critical surveillance applications even more simplified. UTP Fiber Technology, the provider of a wide range of data and voice communications also provides fiber optic video transmission solutions that are available for stand-alone or rack-mount installations.



Typical Features of Fiber Optic Video Transmission Systems Available at UTP Fiber Technology

Driven by the rising demand for higher bandwidth and faster speed connections, the offered fiber optic video transmission systems highly benefit businesses and organizations that depend on video surveillance. UTPF's fiber video transmission systems have been protecting mission critical data all over the world since 1958. Typical features include:

- Signal transmission over long range distances over 20km.
- The device allows for adjustment-free installation and operation owing to its Plug and Play design.
- LED indicators that help instantly monitor the system operating status.
- Low security risk as there is no way to detect and leak the data being transmitted over the fiber.
- High transmission capacity and huge bandwidth of fiber optic technology provide broadcast quality video imaging.

- No EMI, RFI or ground loops.
- Transmission of CCTV analog video signals NTSC, PAL, SECAM.
- Transmission of HD video signals HDMI, HD-SDI, HD-TVI, HD-CVI, and AHD.

Applications of Fiber Optic Video Transmission

Our video installation kits include Transmitter, Receiver, and power supplies allow customers to complete their setup quickly and easily. Designed to improve your signal distance while delivering broadcast quality, fiber optic video transmission systems manufactured by UTP Fiber are used in various critical applications world-wide including:

- Security surveillance
- ITS
- Broadcast/Studio
- CCTV
- Telecommunications
- Cellular backhaul applications