



**8406C-P
SERIES
MULTIMODE**

**FOUR CHANNEL FM VIDEO
WITH FOUR PANASONIC UTC CONTROL SYSTEM**

FEATURES:

- ◆ Compatible with NTSC, RS – 170A, RS –343A and PAL
- ◆ Compatible with Panasonic VD2 signal
- ◆ Diagnostics: Video, Power and Optical Presence
- ◆ Real Time Video Transmission
- ◆ Wall or Rack Mount
- ◆ PFM Transmission
- ◆ Singlemode Version Available

SPECIFICATIONS:

Video:

I/O Level..... 1 Vp-p
 I/O Impedance..... 75
 Bandwidth..... 10 MHz
 Differential Gain..... 5%
 Differential Phase 3°
 SNR 55 dB
 Connector..... BNC

Optical:

Wavelength 1300nm/1550 nm
 Maximum Transmission Distance ... 1.5 Km
 Loss Budget (62.5/1/25µ) 10 dB
 Connector..... ST

Temperature (Operating)

-40°C to +75°C, non-condensing

Power Supply:

Universal Power Input
 85 to 264 VAC, 47 to 63 Hz
 40 Watts Max.

Size:

1RU High x 19" Wide x 12" Deep

Ordering information:

MTX= Video Transmitter
 MRX= Video Receiver

Example:

MTX-8406C-P to MRX-8406C-P



The American Fibertek 8406P Series transmits four channels of high-quality video and four channels of Panasonic UTC (Up the Coax) PTZ control signals on one multimode optical fiber.

This system requires no field adjustments at installation or additional maintenance thereafter. Diagnostic indicators provide a quick visual indication of system status.

Equipment may be mounted as stand alone modules or rack units by the position of the mounting ears.

