# FOUR CHANNEL DIGITAL VIDEO SYSTEM

740C-SL SERIES SINGLEMODE

#### Features:

- ◆ Compatible with NTSC, (RS 170A & RS –343A), PAL and SECAM
- ◆ Diagnostics: Video, DC Power, Digital Frame Sync, OLI
- Available with Enhanced "Afinety" Intelligent Monitoring System
- ◆ Digital Video Transmission
- ◆ Serial Digital Transmission

## Specifications:

### Video:

I/0 Level	1 Vp-p (±3 dB)
I/0 Impedance	75 Ohms
Bandwidth	7 MHz
Differential Gain	2 %
Differential Phase	0.7 °
SNR (Unified Weighted)	55dB
Connector	BNC

### Optical

Wavelength	1310 nm
Loss Budget (9/125µ)	15 dB
Connector	FC/PC

### **Temperature (Operating)**

-40°C to +75°C, non-condensing

#### **Power Supply:**

Module: 12 VDC (AFI Part#: PS-12D) Rackcard: SR20/2

### Size:

### Ordering information:

MT-740C-SL Module Transmitter
MR-740C-SL Module Receiver
RT-740C-SL RR-740C-SL Rack Card Transmitter
Rack Card Receiver

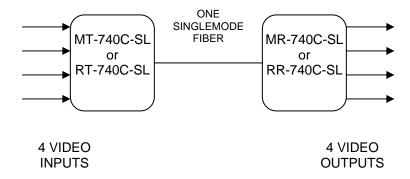
### Example:

RT-740C-SL to RR-740C-SL



The American Fibertek 740C-SL Series transmits four channels of high-quality digitized video on one singlemode optical fiber. Designed to be completely transparent to all camera and monitor manufacturers, this system requires no field adjustments at installation or additional maintenance thereafter. Diagnostic indicators provide a quick visual indication of system status. The "Afinety" intelligent remote monitoring system is available on this product, please consult factory.

Equipment may be ordered as stand alone modules or rack cards that may be mounted in the American Fibertek Card Cages: SR-20/2 or SR-20R/1.



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