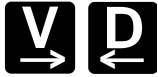


M3600P SERIES SINGLEMODE



Single Fiber Bi-directional Transceivers One-Way Video with Reverse Panasonic VD2 Control



FEATURES:

- Video with Reverse "Up the Coax" Camera and PTZ Control Utilizing One Singlemode Optical Fiber
- Compatible with NTSC; RS-170A & RS-343A and PAL
- Diagnostics: Video, Power and Optical Presence
- PFM Video Transmission
- 12 VAC Standard
- Full Color Transmission

SPECIFICATIONS:

Video:

I/O Level	1 Vpp
I/O Impedance	75 Ohms
Bandwidth	8 MHz
Differential Gain	5%
Differential Phase	3°
SNR	60 dB
Connector	BNC

Control Systems Compatibility:

Panasonic VD2

Optical:

Wavelength	1300/1550 nm
Loss Budget (9/125μ)	10 dB
Connector	FC/PC

Temperature (Operating):

-40°C to +75°C, non-condensing

Power Supply:

Module - 12 VAC (AFI Part #: PS-12-VAC)
Rack Card - (See AFI Part #: SR-20/2)

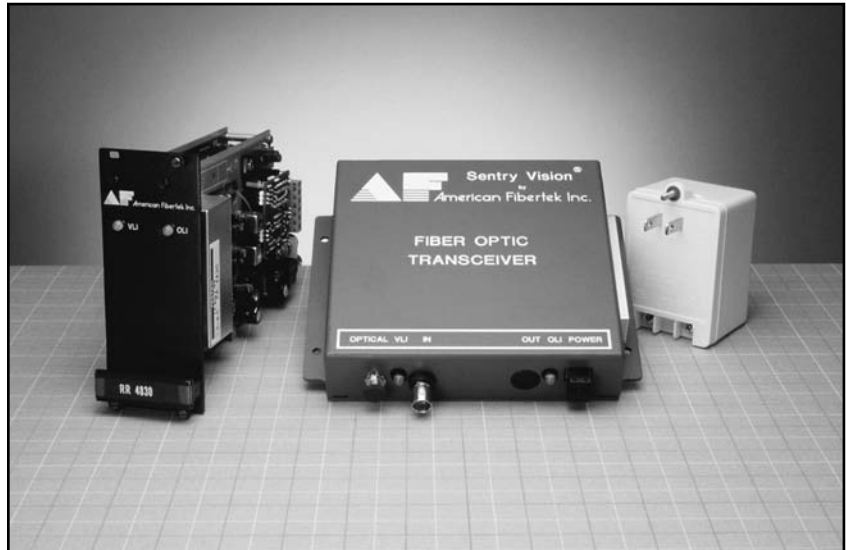
Size:

Module - 6 7/8" x 5 3/4" x 1 1/8"
Rack Card two slot - 6 1/2" x 2" x 5"

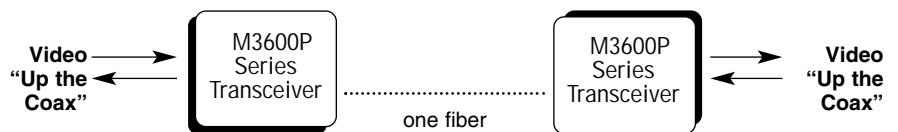
ORDERING INFORMATION:

MTM = Module Transmitter - Video Source
MRM = Module Receiver - Control Site
RTM = Rack Card Transmitter - Video Source
RRM = Rack Card Receiver - Control Site

Example: MTM-3600P to RRM-3600P



The American Fibertek M3600P Series transmits high-quality, simultaneous Video with reverse "up-the-coax" control on one singlemode optical fiber. These systems are designed to be used with systems that transmit control in the vertical interval. These systems require no field adjustments at installation or additional maintenance thereafter. Diagnostic indicators provide a quick visual indication of system status. Equipment may be ordered as stand alone modules or rack cards that are mounted in the American Fibertek Card Cages: SR-20/2 or SR-20R/1.



• For multimode product equivalent to the M3600 series please see the M1600 series product.