



**3600P
SERIES
SINGLEMODE**

**SINGLE CHANNEL VIDEO
WITH PANSONIC COAXIAL VD2 PTZ CONTROL**

FEATURES:

- ◆ Diagnostics: Power, Video and Optical Presence
- ◆ Compatible with NTSC; RS-170A & RS-343A and PAL
- ◆ Video with Reverse Panasonic VD2 Up-the-Coax PTZ over one Singlemode Fiber
- ◆ Modules or Rack Cards
- ◆ PFM Video Transmission

SPECIFICATIONS:

Video:

I/O Level 1Vp-p
 I/O Impedance 75 Ω
 Bandwidth 7 MHz
 Differential Gain 3 %
 Differential Phase..... 2 °
 SNR.....55 dB
 Connector BNC

Data:

Control System Compatibility
 Panasonic

Optical:

Wavelength 1300/1550 nm
 Loss Budget (9/125µm fiber).....21 dB
 Connector FC

Temperature (Operating)

-40°C to +75°C, non-condensing

Power Supply:

Module – 12 VAC
 Rack Card – AFI SR 20/2

Size:

Module 81/8" x 41/8 x 11/8"
 Rack Card requires 1 rack slot– 6½"x5"x1"

Product Ordering Information:

MT-3600P Module Transmitter
 MR-3600P Module Receiver
 RT-3600P Rack Card Transmitter
 RR-3600P Rack Card Receiver

3/08 JPM



The American Fibertek 3600P Series transmits one channel of PFM video with reverse Up-the-Coax PTZ Control on one singlemode optical fiber. Designed to be used with Panasonic VD2 “Up the Coax” Control System products, 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 Cage: SR-20/2 or SR-20R/1.

