



INSTALLATION AND OPERATION MANUAL

FVTR

10-BIT DIGITAL BI-DIRECTIONAL VIDEO OR VIDEO SYNC

The FVTR(M)(S)1 series video transmitter/ receiver supports the transmission of short-haul quality 10-bit digital bi-directional video or sync over one multimode or single mode optical fiber.

This module is universally compatible with major CCTV camera manufacturers. Plug-and-play design ensures ease of installation and no electrical or optical adjustments are ever required. Bi-color (Red/Green) LED indicators are provided for rapidly ascertaining equipment operating status.

These units are interchangeable between stand-alone or card mount configurations. See **Figure A** on **Page 4** for installation instructions.

See **Figures 1 – 3** for complete installation details.

FIGURE 1 – FVTR TRANSCEIVER

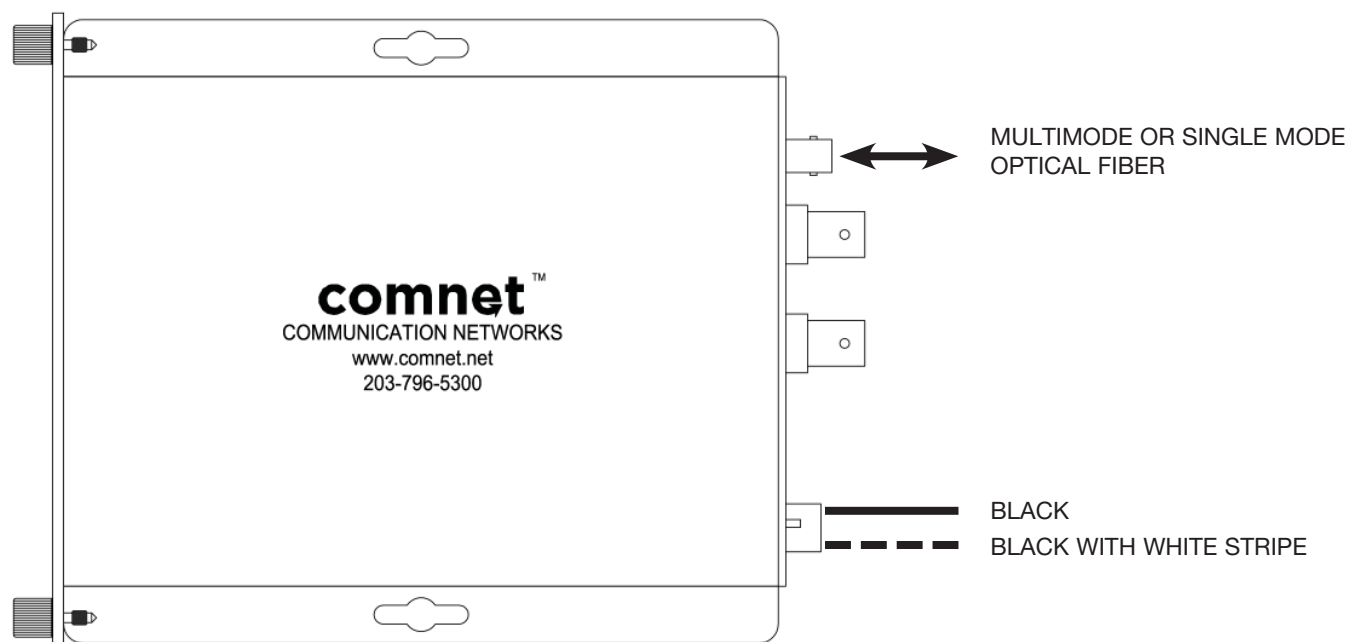


FIGURE 2 – FVTRD TRANSCEIVER

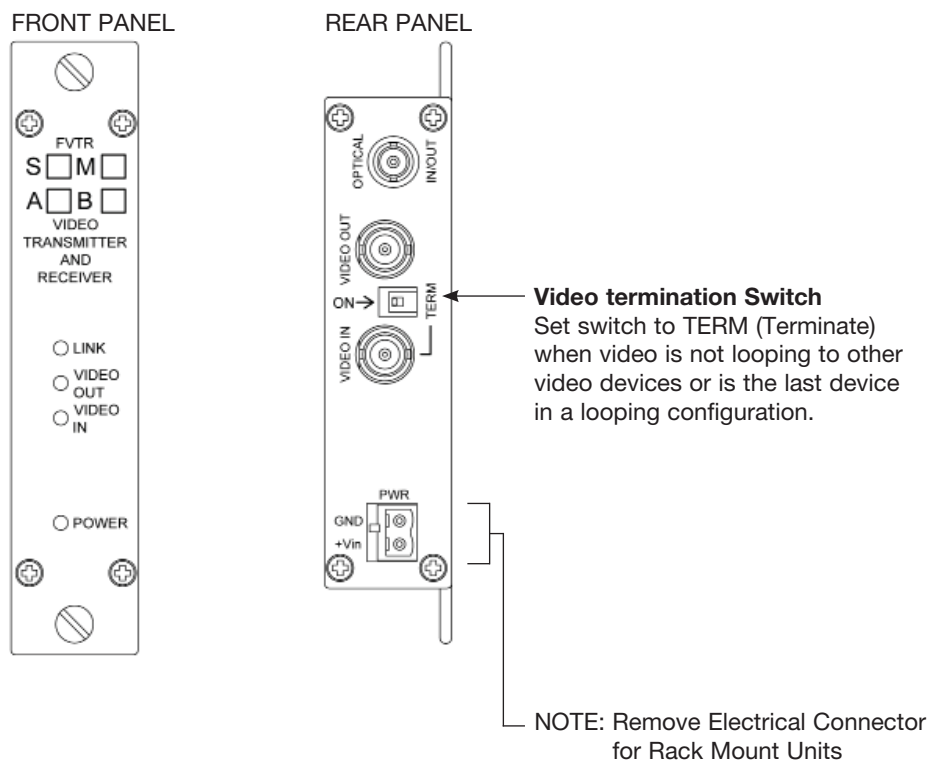


FIGURE 3 – LED INDICATORS

	LINK	VIDEO IN	VIDEO OUT	POWER
GREEN	Communication link has been established over optical fiber	An active video signal is present on the BNC connector.	An active video signal is present on the BNC connector.	Unit powered up
RED	Communication link has not been established.	No video input signal	No video output signal	–
OFF	Unit powered down			

