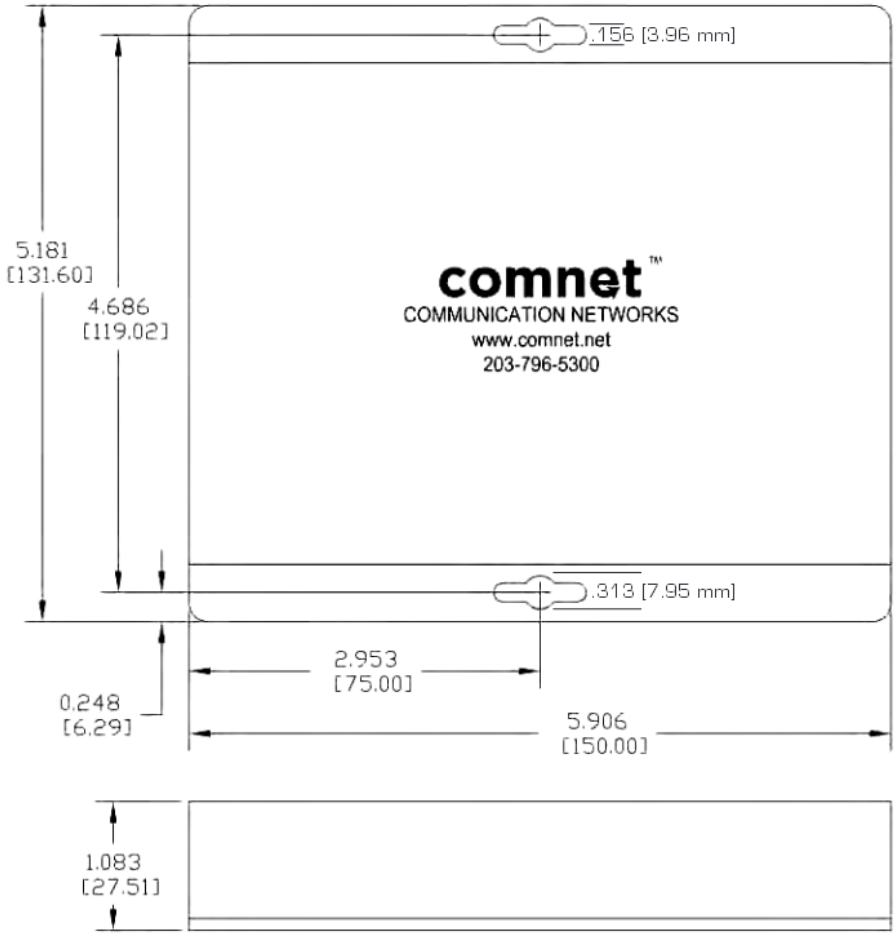
comnet™

FVR10

Mechanical Installation Instructions

Figure 1: Dimensions are for a standard ComNet™ one slot module.



Installation Considerations
This fiber-optic link is supplied as a Standalone/Rack module. Units should be installed in dry locations protected from extremes of temperature and humidity.

Standalone Module:
The unit is provided with a mounting plate with holes for two No. 6 pan head screws (3-mm or 3.55-mm). **Attach the module to a solid piece of wood using two No. 6 pan head wood screws with a minimum penetration into the wood of 3/4 inch. (Screws not supplied) See figure 1.**

1. Determine where the module will be installed, and ensure that there is adequate space at both ends for making the various cable connections and for reading the diagnostic LEDs.
2. Attach the module to a flat surface using two mounting screws.

Rack Module:
The unit is designed to be installed in the ComNet 19-inch (483-mm) EIA standard card-cage rack, the C1-US, C1-EU, or the C1-CH. Follow these guidelines to install rack cards after performing module setup procedures.

C1-US, C1-EU, or the C1-CH Card Cage Racks

CAUTION: Although the units are hot-swappable and may be installed without turning power off to the rack, ComNet recommends that the power supply be turned off and that the rack power supply is disconnected from any power source. **Note:** Remove electrical connector before installing in card cage rack.

1. Make sure that the card is oriented right side up, and slide it into the card guides in the rack until the edge connector at the back of the card seats in the corresponding slot in the rack's connector panel. Seating may require thumb pressure on the top and bottom of the card's front panel.

CAUTION: Take care not to press on any of the LEDs.

2. Tighten the two thumb screws on the card until the front panel of the card is seated against the front of the rack.

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INSTALLATION INSTRUCTIONS

SINGLE VIDEO RECEIVER WITH MANUAL GAIN CONTROL

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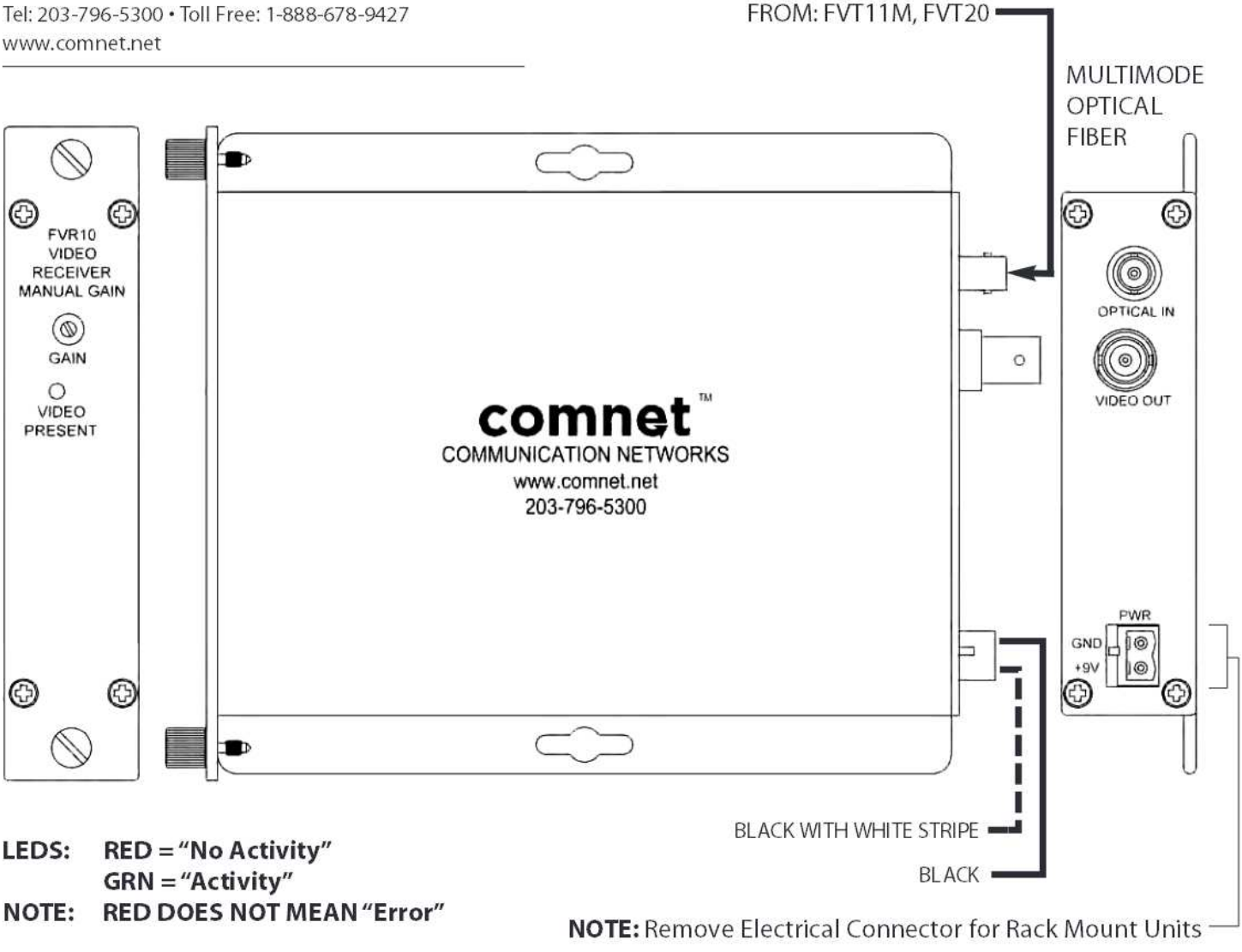

LEDS: **RED = "No Activity"**
GRN = "Activity"
NOTE: **RED DOES NOT MEAN "Error"**

Power Sources - The product should only be operated from the recommended power source. Use only a UL Class 2 indoor/dry or Class 3 outdoor/wet power supply.

WARNING: Unit is to be used with a Listed Class 2 or LPS power supply rated 9-12 VDC @ 1A.

WARNING: This unit should be installed in a restricted access location; available through the use of a lock and key or other means of security. Access should be limited to service personnel who have been instructed about the reasons for the restrictions to the location. Any and all precautions should be taken and controlled by the authority responsible for the location.