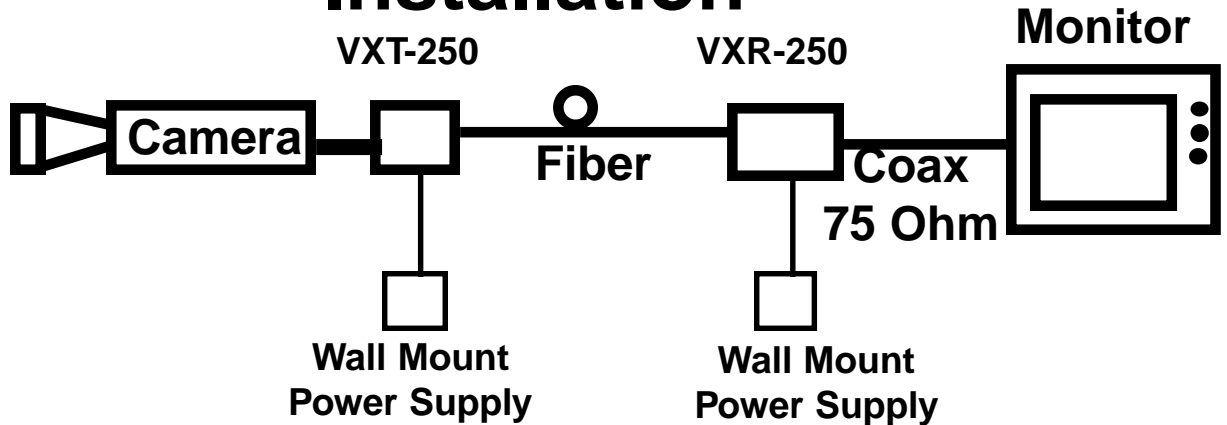
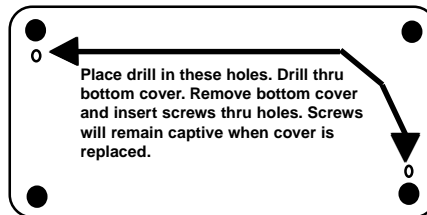


Installation



1. Unpack the four components from the shipping container (receiver, transmitter and 2 wall mount supplies).
2. Connect both wall mount power supplies to the transmitter and receiver. Not that each supply is equipped with a unique connector.
3. Connect the transmitter male BNC to the video source.
4. Connect the fiber optic cable to the transmitter fiber output port.
5. Connect the other end of the fiber to the receiver input port.
6. Attach a 75 ohm coax cable between the receiver output connector and the monitor input connector.
7. Plug in both wall mount power supplies
8. The LED on the receiver will glow green when sufficient signal is being received and red when the video signal is below the loss margin.
9. Mounting - see diagram



Specifications

System Bandwidth.....	10 Hz to MHz (-3dB)
Input/Output Impedance.....	75 Ohms
Nominal Input/Output Voltage.....	1.4 V pk-pk
Operating Wavelength.....	850/1300 nm
AGC Range.....	20 dB
Optical Connectors.....	ST* or SMA
Signal Connectors.....	BNC
Link Budget (850/1300)**.....	16/14 dB
Differential Gain.....	2 % Typ.
Differential Phase.....	2 Deg. Typ.
Signal to Noise Ratio.....	65 dB Min.
Operating Temp.....	0 - 50 C
Dimensions.....	1.5" Dia., 1.5"L, 4.5"x2.5"x1"
Power Requirements.....	120 VAC 50-60 Hz, < 0.25 A

*Registered Trademark of AT&T

** 62.5/125 micron fiber

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V-250 Fiber Optic Video Link
Operating Instructions

