

# <u>F-8V-1D-TX/RX</u> <u>F-8V-TX/RX</u>

**Quick Setup Guide** 

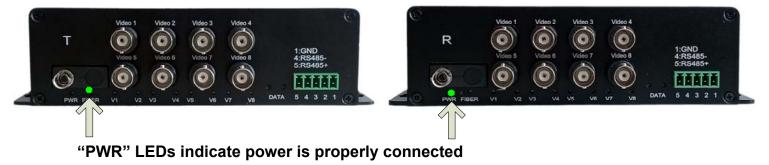
Applicable Models:

- F-8V-TX/RX-(XX) 8 Channels CVBS Video over fiber TX/RX
- F-8V-1D-TX/RX-(XX) 8 Channels CVBS video forward and Return RS485 over fiber TX/RX
- (XX) = distance in Km (20Km default, 40Km, 80Km and 120Km)

Step 1: Connect Power



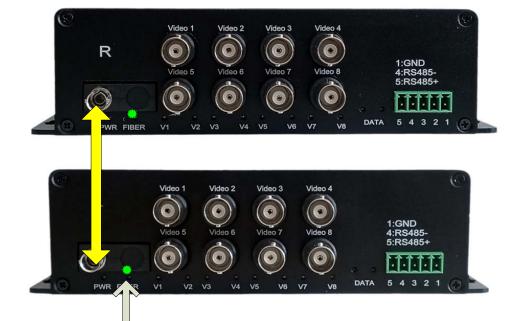
Connect Included Power Supplies to Transmitter (T) and Receiver (R)



## Step 2: Connect Fiber

Connect Transmitter to Receiver using Single Mode Fiber (Not Included) ST/PC fiber connector

Distance up to 20-120Km (model Dependent)



"FIBER" LEDs - Optical Signal Detect LED - on both T and R indicate fiber is properly connected

### Connect analog CVBS Baseband video (NTSC or PAL)

#### Step 3: Connect Video

Connect inputs from the video sorces to the Transmitter and outputs from the Receiver to the monitors



## Step 4: RS Data Connection

Connect Controllers to the RS port on the Receiver, and devices to be controlled to the RS port on the Transmitter

PLEASE NOTE:

Only model F-8V-1D-Tx/Rx Has RS485 with return data.



"DATA" LEDs on both T and R indicate RS data is properly connected



# F-8V-1D-TX/RX F-8V-TX/RX



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