

F-M1SDI-TR-ET

Quick Setup Guide

Step 1: Connect Power



Connect the included Power Supplies to the TRANSMITTER and the RECEIVER

The RUN LED will blink indicating that power is properly connected



RUN LED

Step 2: Connect Fiber

Using Fiber Cable (not included) Connect the OPT port of the TRANSMITTER to the OPT port of the RECEIVER

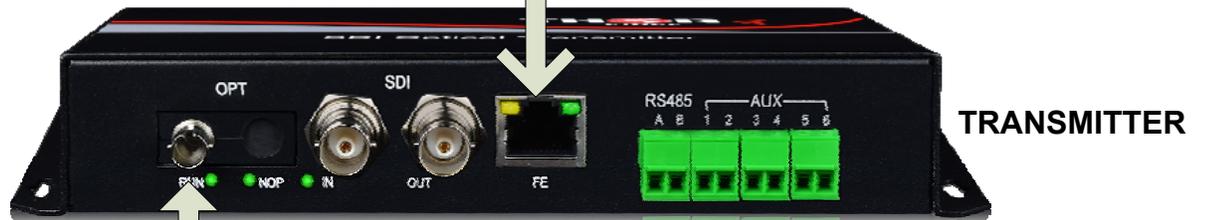


NOP LED

The NOP LED indicates the status of the fiber connection. It will turn off when the fiber is properly connected and light red when disconnected.

Step 3: Ethernet Connection (Example)

Connect a computer to the TRANSMITTER using an Ethernet cable (Not included)



FIBER



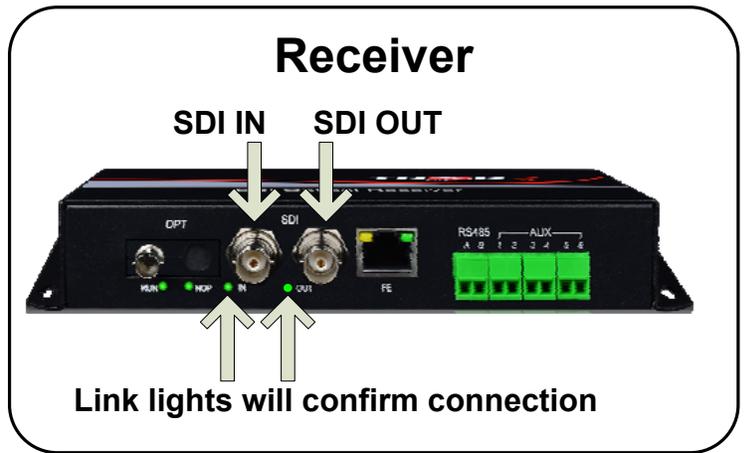
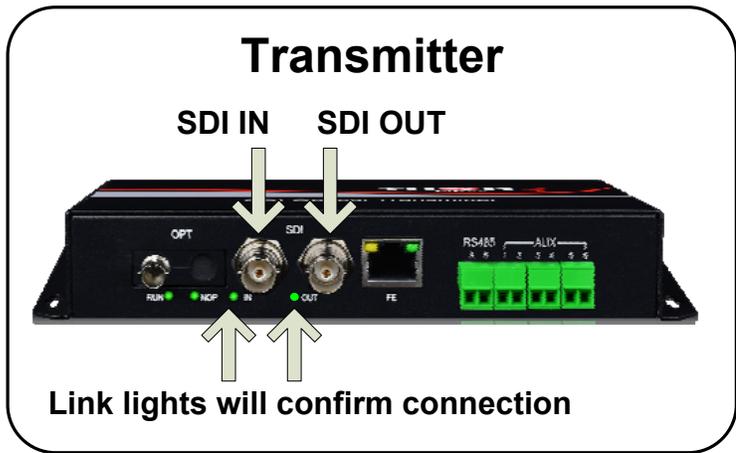
Connect the RECEIVER to a switch/router using an Ethernet cable (Not included)



IMPORTANT:

These units are Bi-Directional, therefore you may also connect ethernet devices going from the RECEIVER to the TRANSMITTER as needed.

Step 4: SDI Connections



IMPORTANT:

The SDI input channel of either unit (Tx or Rx) will correspond to the SDI output channel of the other unit.

Tx IN = Rx OUT

Rx IN = Tx OUT

Step 5: RS485 Connections

Example: The RS485 ports send serial data from the receiver back to the transmitter for device control.

