F-M2SDI-Tx/Rx / F-M4SDI-Tx/Rx   Quick Setup Guide

Step 1: Connect Power

F-M2SD1   **F-M4SD1**

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 FIBER OUT of the
TRANSMITTER to the FIBER IN 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: SDI Connections

Transmitter

Connect SDI Video Sources
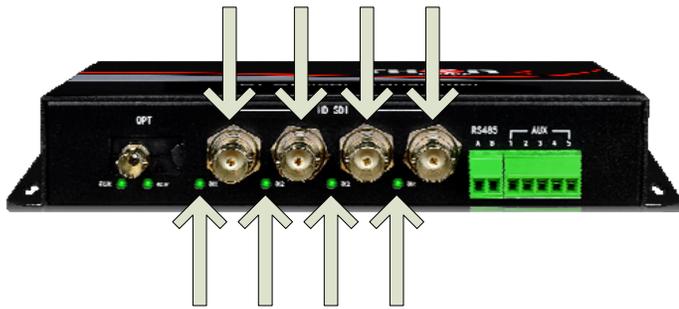
Link lights will confirm connection to source

Receiver

Connect to SDI output devices
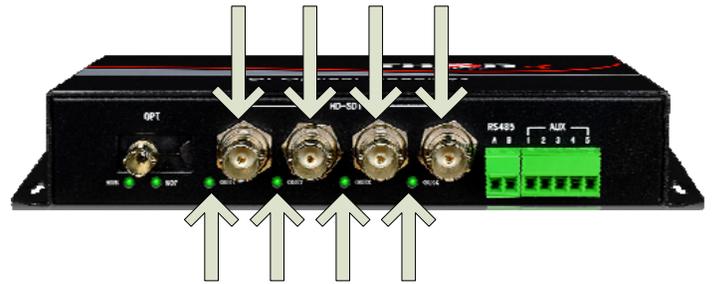
Link lights confirm connection from transmitter

IMPORTANT:

The input channel on the TRANSMITTER will correspond to the output channel on the RECEIVER.

Tx IN1 = Rx OUT1

Tx IN2 = Rx OUT2

Tx IN3 = Rx OUT3

Tx IN4 = Rx OUT4

Step 4: RS485 Connections

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

RS485 Camera (Not Included)

RS485 Controller (Not Included)

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THOR BROADCAST

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