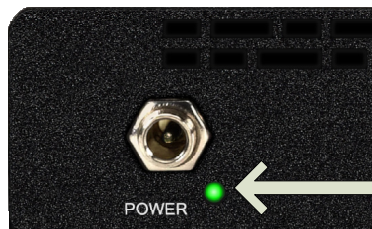## COBRA II (F-12G-A-D-T/R-TX/RX)   Quick Setup Guide

Step 1: Connect Power

1). Connect the included DC12V Power Supplies to the TRANSMITTER (TX) and the RECEIVER (RX)
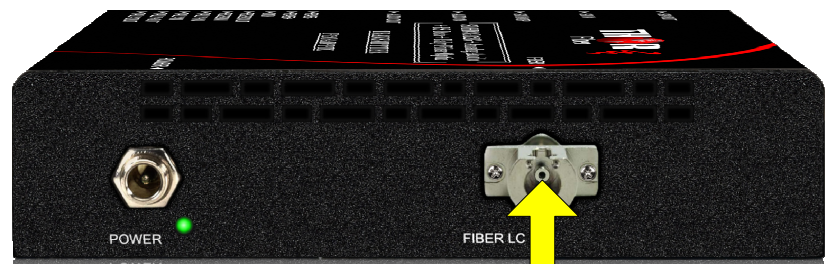
2). Power indicator LEDs on both the TX and RX will light GREEN when the units are receiving power.

Step 2: Connect Fiber

LC UPC

1). Connect the FIBER ports of the TX and RX using single mode fiber with LC connectors. (up to 10km distance)

2). When the fiber is properly connected, the Fiber Indicator LEDs on both units will light GREEN.
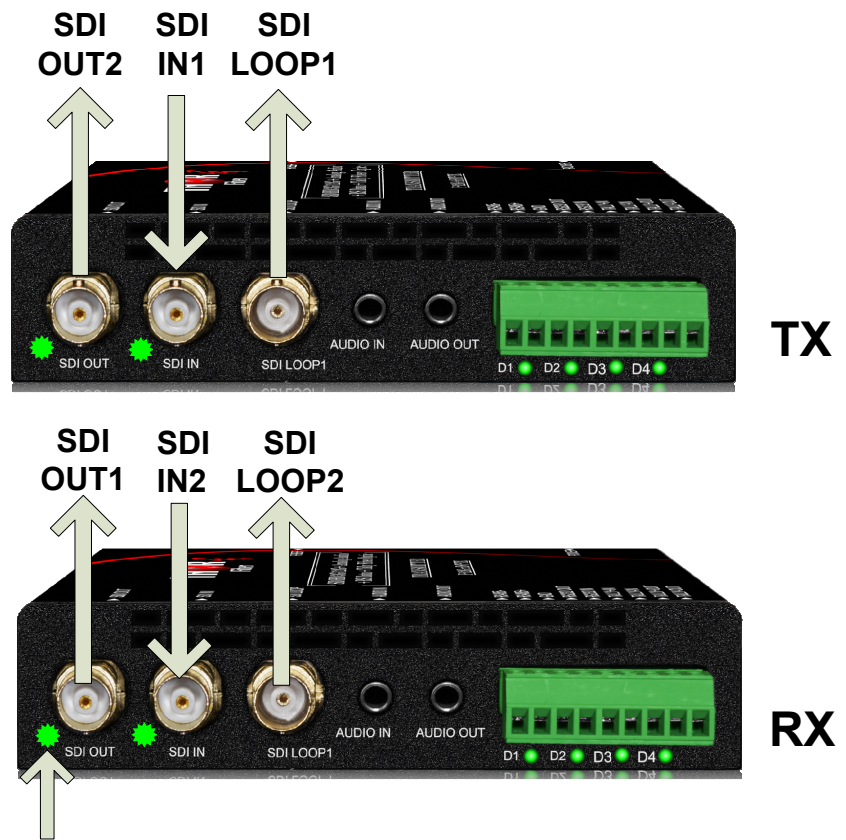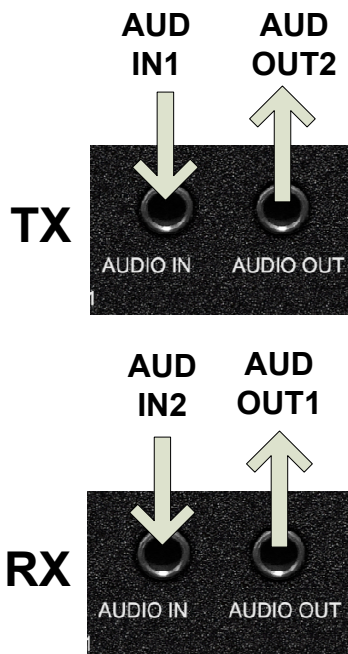
Fiber Indicator LED

Step 3: Connections

1). Connect SDI Inputs IN1 and IN2

2). Connect SDI Outputs OUT1 and OUT2

3). Connect SDI Loop Outputs LOOP1 and LOOP2

SDI OUT2   SDI IN1   SDI LOOP1

TX

The SDI inputs will correspond to their respective loops and outputs

Tx IN1 = Tx LOOP1 = Rx OUT1

Rx IN2 = Rx LOOP2 = Tx OUT2

SDI OUT1   SDI IN2   SDI LOOP2

RX

4). The Signal Detect LEDs located below the BNC connectors will light GREEN on both units once a valid SDI signal is detected from the INPUT side.

AUD IN1   AUD OUT2

TX

AUDIO IN   AUDIO OUT

5). Connect Audio Inputs and Outputs (3.5mm stereo audio)

AUD IN2   AUD OUT1

RX

AUDIO IN   AUDIO OUT

Audio input will correspond to the Audio output of the other unit

Tx AUD IN = Rx AUD OUT

Rx AUD IN = Tx AUD OUT

Scan for more info: