FTR USB Clock Conversion Kit Guide
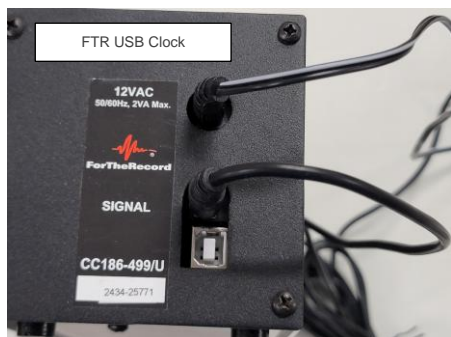
USB/Ethernet Clock Setup:

Step 1: Open packaging and connect cable 1 (TS 3.55mm to RS-232 Serial) and cable 2 (USB to serial adaptor) ends to each other.
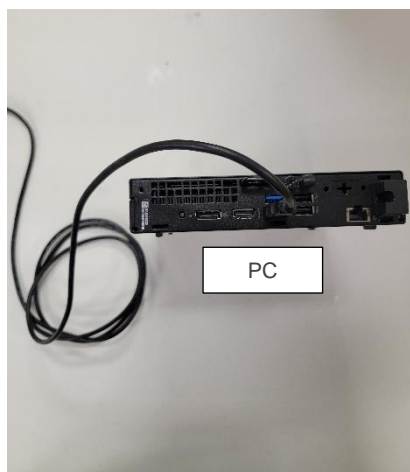

Step 2: Connect cable 1 to USB clock with the TS 3.5mm port located above USB port.

Step 3: Plug power mod into clock.

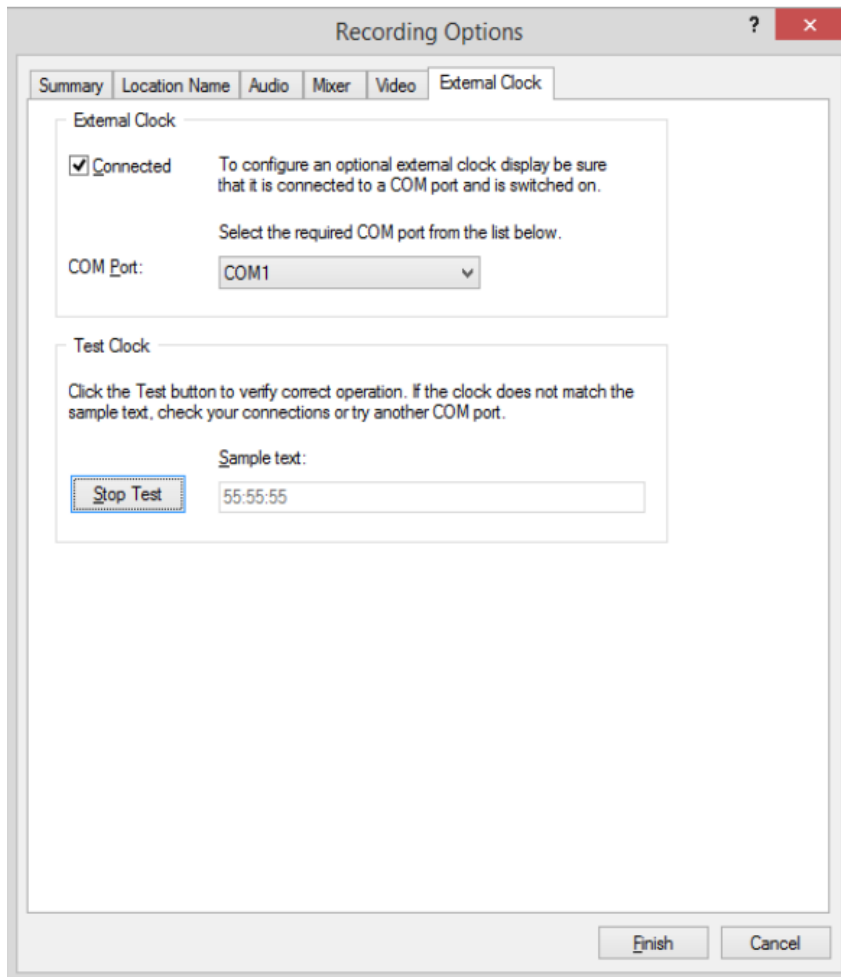

Step 4: Plug cable 2 into USB port on PC.

![For The Record logo]

When finished connections should look as follows:

USB Clock to TS 3.5mm to RS-232 to RS-232 to USB A to PC.

Software Configuration Steps:

In **FTR Reporter**, under **Recording Options**, **External Clock,** you can connect and configure the USB external clock.

To configure the clock:

1. Select the **Connected** checkbox.

2. Select the **COM port** that connects to the clock.

3. Click the **Test** button and verify that the sample text is displayed by the clock.

4. Click **Finish** and to complete your setup.

If you have multiple devices in the drop-down of FTR Settings, on the PC, go to the Device Manager control panel to identify what COM port the USB clock shows up as and then select the correct device within the drop-down of FTR.

Troubleshooting Steps:

- If the clock is not turning on, double check the cables and power source.
- If the device is not being recognized within FTR Settings, reboot the PC and make sure the device is enabled.
- If the device is not recognized after a PC reboot, double check the PC drivers are updated.