

Timing Kit Setup

- 1) Before you start, make sure all equipment is fully charged.
- 2) Turn on one set of equipment (One T-Box and one set of beams) using the procedure ... hold the "on" button until the light(s) appear then quickly release and re-press the button and hold until fully on.
- 3) Check T-Box and beams are on the same frequency (I recommend using a different one for each set), To check simply press the "Setup" button on the T-Box and the Receiver. To change to a new frequency simply keep pressing to change from A to B to C and to D. You can also use A and B combined (Orange A) and C and D combined (Orange B)
- 4) Before trying TimingAppLive, use an iPhone or iPad with Bluetooth to check the T-Box settings and status using the "T-Box Setup" App. Select the FDS-TBOX 4x shown. Click Connect on the default Password shown ("0000"). Scroll through the setting, check battery percentage. Check Bluetooth "Enabled" is ticked and "Request Password" is unticked.
- 5) Using the "T-Box Setup" App, set Radio Inputs to match the beams SN. Start beam should be channel 3 (or any odd numbered channel) . Finish should be channel 4 (or any even numbered channel). Set Radio input locktime to 2 seconds on each channel. If using a display then set the RS232 (Jack) to "Display FDS" and 9600 baud. Click "Times" and check the current time is correct, Sync with GPS or IOS Device time if necessary.
- 6) Once the T-Box and Beams are on and working you will hear the beeps once triggered. Times will show on the App. Before setting up the next set of TBox and beams move the previous set a good distance away (100 metres) so that your iPhone or iPad can pick up the Bluetooth from the next T-Box. Alternatively turn off the previous T-Box for now. Quit the current setup and locate the new T-Box on the App.
- 7) Keep the Phone and the T-Box close together at all times (either when checking setting or using TimingAppLive). Bluetooth will be more reliable.