ShotTrack VoD-305

ShotTrack Pty Ltd

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- The simplicity of the ShotTrack unit is the key to success. After the holes have been prepared there are 5 easy steps to remember

- Battery condition should have been checked already

- 100 % is good for 10 hours

Using the ShotTrack VoD305

- Turn the unit ON

- Press the ON/OFF button for 2 seconds until it illuminates Blue.

- Release the button and it will start to flash Red

- The current battery condition will be shown as a percentage

- The display will flash this value for 5 seconds.

- After the battery condition is shown the current calibration factor is displayed.

- The display will flash this value for 5 seconds.

- The unit will now display 0000 which is the no cable default. If the unit is being used in a completely different location than before it might be prudent to allow an extended period to make sure a GPS fix can be acquired to set the (RTC) Real Time Clock if so then the unit can be left in this condition for 5 to 10 minutes to ensure a stable GPS fix and update the RTC.

- Connect the cable to the unit

- The display will change to the cable length.

- If the displayed length is not what is expected give or take a couple of meters then there is a cable error. This will more than likely be due to an incorrect cable calibration or suspect connector.

- The unit will now set itself after five minutes and the display will extinguish.

- The button will change to a steady RED illumination.

After the trigger

- The unit will attempt to recover from a momentary disconnection of an intermittent connector or temporary distortion of cable. For example, if a truck runs over the cable and the cable later recovers.

  o After a trigger event is detected the unit will check 10 seconds after the data has been saved to see if the cable has returned to its original length.

  o If this is the case it will reset itself and wait for a further trigger event.

Shut Down procedure

- After the above conditions have been checked the unit will enter a 15 minute "wait for Bluetooth communication" period.

- The button will flash briefly RED once every 30 seconds.

- If during this period, a Bluetooth connection is made the unit will connect to the application.

- The data just recorded can be downloaded if required.

- If no communications have been received in 15 minutes the unit switches itself off.

- Pressing the ON/OFF button for 2 seconds until button illuminates BLUE will switch the unit of in this wait period.

Additional information on the optional repeat function:

In some circumstances it is advantageous to have the unit reset itself after it has triggered. This is an optional feature and must be specially enabled. Please contact ShotTrack if this option is required.

- Repeat further tests.

    o If the unit had been set to one or more repeat recordings, then the unit will re-set itself with the new cable length as the starting point and a new trigger length calculated.

    o The unit will then await a further trigger and save that data.

    o This will carry on until all repeats have been done.