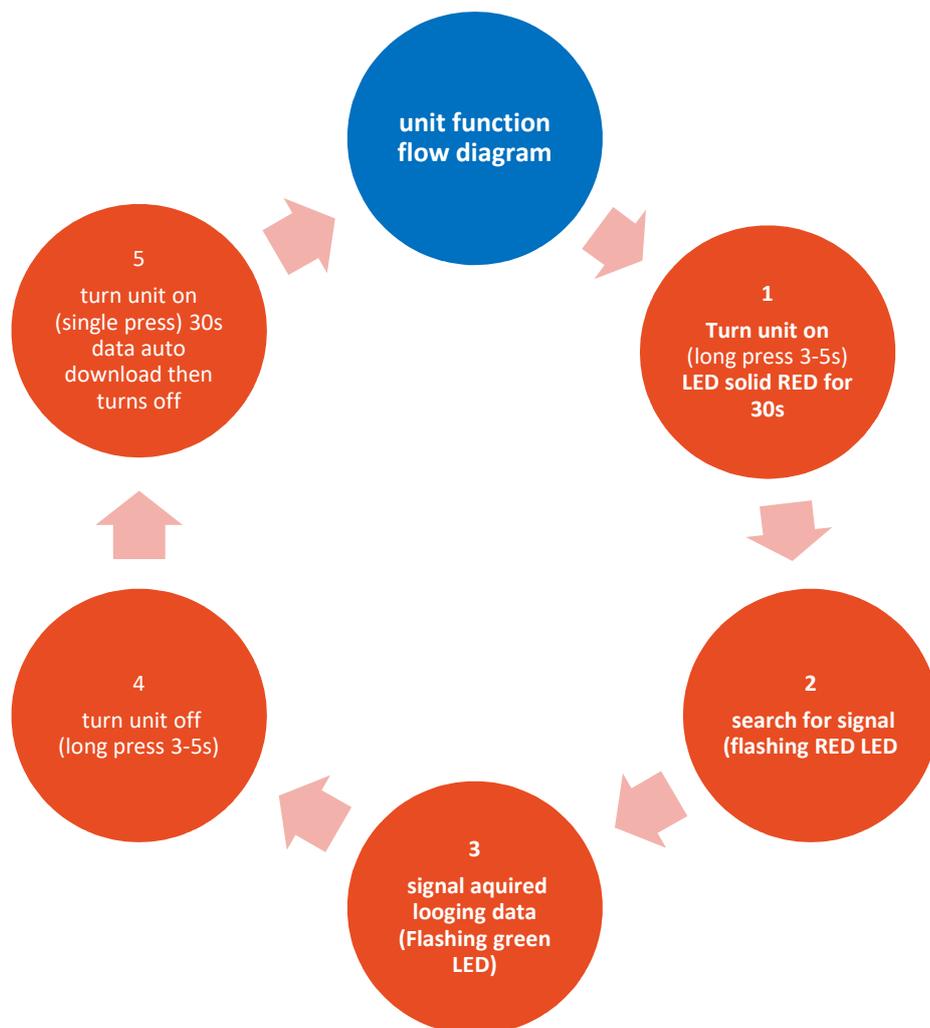
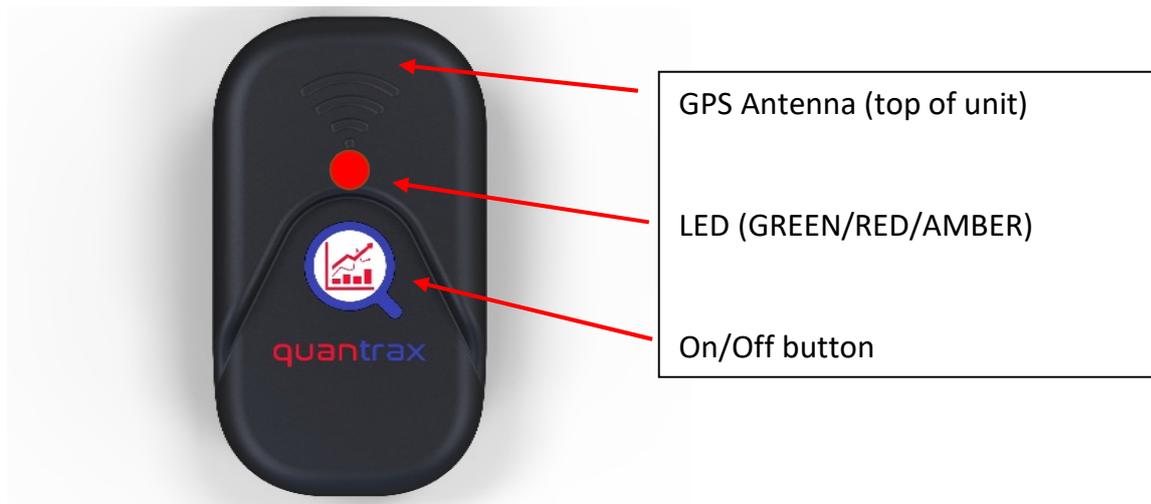


## Quantrax GPS Unit



MODE	DESCRIPTION	LED Output	Button function
OFF	The Quantrax GPS Unit is off. All functions are inactive.	NO LIGHT	Press & hold (hold button for 3-5 seconds) then goes into prep mode
PREP	The Quantrax GPS Unit is on and ready to operate. Default ON mode	SOLID RED/	No effect if press button
LOGGING	ACQUISITION The Quantrax GPS Unit starts to search for GPS satellite	FLASHING RED	Long press 3-5 seconds unit turns off
	TRACKING Satellite signals have been acquired and the Quantrax GPS Unit is able to track the movements of the user	FLASHING GREEN	Long press 3-5 seconds unit turns off
DOWNLOAD	Data is downloaded to the user's mobile device	SOLID ORANGE/ BLINKING ORANGE	Press & hold (hold button for 3-5 seconds) then goes into prep mode and after 30 seconds goes into download
LOW Battery	After turning on if LED Flashing red fast and then unit turns off this indicates battery low and a 1 hour charge is required	FLASHING FAST RED	Any press can result in repeat of low battery mode
FIRMWARE*	CREDENTIAL The Quantrax GPS Unit is waiting for Wi-Fi Credentials.	ALTERNATING RED/GREEN	5 press 1-2 seconds each press and 1-2 seconds delay between each press
	UPGRADE The Quantrax GPS Firmware is in the process of being upgraded once complete unit auto turns off	FLASHING GREEN	Long press will cancel function whilst in this mode.

### Charging of units

**A maximum of no longer than 2 hours is recommended for charging of units and should never be left overnight or unsupervised.**

Placing the Quantrax GPS Unit on the charging platform puts it in OFF mode. After taking the Quantrax GPS Unit off the charging platform, 5-10 seconds is required before trying to turn it on again, (there is a reset delay).

To ensure that the Quantrax GPS Unit is charging when placed on charger, then a solid blue light needs to emit from the LED on the charging platform and the unit will display a solid green light. If unit fully charged then no light from unit and charger will display red LED

**On/Off BUTTON SEQUENCE:**

**TURN ON**

3-8-Second Hold unit turns

**TRACKING/LOGGING MODE**  
(warming up)

solid red LED for 30 seconds

Flashing RED LED (acquiring satellites)

Flashing GREEN LED (acquired satellites/logging).

**TURN OFF**

3-8-Second Hold unit turns off

**DOWNLOAD MODE**

single press to turn on then after 30 Seconds of solid red LED unit will then display solid amber light indicating unit ready for Download\*

*\* It is recommended that You download session before turning unit off or re-charging (Placing on charger)*

*\*\* green flashing indicating satellites acquired and logging data, this can take upto 3 minutes from cold start (when new) and if in a poor signal area*