Operating the DeLorme inReach for Tracking with the ‘Incident Commander Pro’ V7 software

- Take note of the current time.
- Turn on the inReach by holding down the Power button until its green power-light appears.
  (Do not hold down the power button any longer, otherwise the power-light will start rapidly flashing, indicating that the unit is now in the unwanted Bluetooth pairing mode).
- Press the Tracking button until the tracking-light starts flashing.
  The tracking-light will continue to flash while the inReach remains in tracking mode.
  (Note that the tracking-light only indicates that the inReach is in tracking mode, it does not indicate that locations are being transmitted).
- Check that the small Signal (transmit) light starts flashing green for few seconds.

This indicates that the current inReach GPS location is being transmitted. The inReach GPS location is only transmitted at the pre-set tracking interval, defaulted to every 10 minutes. To check that the GPS locations are being periodically sent, watch for the green signal (transmit) light to flash for a few seconds every 10 minutes from the time that tracking was started.

Confirm, through ‘Incident Commander Pro’s mapping module, that the tracking locations are being received.

Notes:
Due to firmware restrictions, the inReach will only send one tracking message every four hours when the inReach remains in a fixed location. To confirm that tracking messages are actually being sent it is necessary to move the inReach by at least 100m, for a new tracking message to be sent.

If you are carrying a smartphone with the Delorme Earthmate software installed ensure that Earthmate is not running and that the smartphone’s Bluetooth is turned off.
This is to avoid Earthmate automatically pairing and possibly changing functions within the inReach.

inReach satellite-transmitted tracking locations and messages are not received by the smartphone-Earthmate software.

Earthmate only displays the current smartphone location (green pointer) on its map, not the actual inReach location. All messages and tracking-locations, marked with pins on the Earthmate map, are only from the smartphone’s internal GPS and do not indicate that these locations and messages have actually been bluetoothed-to and transmitted by the inReach.

Tip: If the InReach message light will not stop flashing, even after re-powering up the unit, open Earthmate on the bluetooth-enabled Android and wait for the ‘inReach Connected’ status. This will usually clear the stalled inReach message light.