SkyTraX Quick Start Guide

Power On: To power SkyTraX on, press and hold the button until the purple indicator LED turns off.

Auto Power Off: Like an AAD, SkyTraX will automatically turn itself off, 14 hours after power on.

Manual Power Off: To power SkyTraX off manually:
- Press and release the button.
- Wait a second for the red indicator LED to appear.
- Press and release the button.
- Wait again for the red indicator LED to appear.
- Press and release the button.
- Wait again for the red indicator LED to appear.
- Press and release the button; the device will now turn off.

Indicator LED: The indicator LED cycles through several colours in sequence every 3 seconds, where each colour has a specific meaning. See the table below for the meaning of all possible LED colours.

LED Colour	Function	Meaning
White ⚪	GPS =	No fix
Blue 🔵		Fix
Green 🟢	State =	Climbing
Purple 🟣		Falling
Red 🔴	Battery =	Low
Orange 🟠	Memory =	Close to full

Downloading Jumps: The easiest way to retrieve jumps stored on SkyTraX is by connecting to a PC using a USB C cable. SkyTraX will appear as a USB mass storage device, with a folder structure that can be opened and navigated in the same way as a USB drive. Jumps are presented by date and time, and can be copied across to the PC for long-term storage and viewing. Please note that this interface is only available when the micro SD card is fitted.

Viewing Jumps: Logged data is presented in a standardised .csv format that is supported by most existing software tools for viewing skydive logs. Supported software includes Flysight Viewer, gSwoop, etc.

Charging the Battery: To recharge the battery, simply connect to any 5V USB charging brick or to a PC using a USB C cable. While charging, the red charging LED remains lit. When this LED goes out, the device is fully charged.

⚠️ Read and follow all instructions and warnings in the User Manual relating to the LiPo battery. Failure to do so may lead to fire, personal injury, and/or damage to property.

Mounting:

1. **Pocket -** For many applications, SkyTraX can just be left in a secure pocket when jumping. The SkyTraX logo must be facing away from your body in the pocket.

2. **Audible Slot -** Simply fit the device into the helmet as you would any audible altimeter, ensuring that the side with the button and LEDs is facing outwards (away from your head).

3. **Helmet Mount -** Mounting SkyTraX to the top or back of your helmet is the most reliable way of ensuring a good GPS fix throughout a jump. See the SkyTraX User Manual for step-by-step instructions for helmet mounting.

For more information and detailed descriptions of all functions, see the SkyTraX User Manual.