



## **‘Incident Commander Pro’ SPOT Beacon Configuration for ‘Incident Commander Pro’ Automatic Tracking**

### **Overview**

‘Incident Commander Pro’ can automatically track both single email/location messages and repeating ‘auto-track’ ‘breadcrumb’ email/location messages sent from SPOT Gen3, SPOT Messenger and SPOT Connect beacons.



To provide auto-tracking capability the SPOT beacon’s **‘Help’** button may be used to auto-send track location messages, every 5 minutes for an hour, before the ‘Help’ button must be re-pressed to repeat the auto-tracking transmissions.

‘Incident Commander Pro’ can receive these multiple emailed ‘Help’ auto-tracking messages and plot these as a live ‘breadcrumb’ track on the map.

### **SPOT Beacon Configuration for Team Tracking:**

To utilize the SPOT beacon for team tracking the beacons messages and buttons are configured as follows:

<b>Online Configuration</b> Beacon Name:	Create an online profile for each beacon’s name entered (www.findmespot.com – My Spot Devices). This will permit each beacon to have it’s own unique message. - Label each beacon with the Beacon Name, for example: <b>‘Team1’</b> <i>Tip: For reliable tracking give the beacon a single-word name, without any spaces or special characters e.g. <b>Team1</b></i>
	The <b>‘Help’</b> button is re-purposed to <b>‘AutoTrack’</b> by entering the SPOT Help Message as: <b>‘Team1 AutoTrack location’</b> (Send’s auto-track locations for one hour, press button again to continue sending)
	The <b>‘Custom Message’</b> button is re-purposed to <b>‘Help’</b> by entering the SPOT Custom Message as: <b>‘Send Help to Team1’</b>
	Enter the SPOT Check-in/OK Message as: <b>‘Team1 CheckIn OK’</b>
	The ‘Track Progress’ button is typically not used. (as ‘AutoTrack’ will be used instead).
	The SPOT SOS/911 message should include the team’s emergency contact information eg key phone numbers, email and Police/911 information.

- The SPOT Gen3 has a readily-visible, flashing green ‘Help/AutoTrack’ button that confirms the ‘Help/AutoTrack’ function is currently enabled, i.e. sending multiple location-tracking messages.

- To improve the visibility of the flashing green ‘Help/AutoTrack’ button on the SPOT Messenger its protective cover should be permanently removed, so that the flashing green ‘Help/AutoTrack’ button remains fully visible and easily accessible:



SPOT Messenger:  
Permanently remove the left 'Help' button cover.



SPOT Messenger: Abrade all the black paint off the surface of the left Help button.

The configured SPOT Beacons with labeling:



**Beacon Mounting for Hiking:**

The SPOT beacon is inserted into its carrying case and its straps wrapped around the pack's shoulder strap, near the upper point of attachment to the pack. The small carabiner may also be used to secure the attachment. This configuration will keep the beacon facing approximately skywards (upwards), for optimal GPS signal transmission, with the buttons and status lights readily visible.



**AutoTrack Operation:**



With the SPOT beacon powered on press the left 'Help/AutoTrack' button to begin tracking.

When the green 'Help/AutoTrack' button light is flashing the beacon is currently AutoTracking.



*Tip: Once an hour re-press Help/AutoTrack to resume auto-tracking.*