

HIRING OF THE SPOT GEN3 SATELLITE TRACKER

To ensure safety on hikes in the Western Cape, Scouts and Scouters may make use of a satellite tracker. The tracker records latitude and longitude using an uplink to a satellite. The co-ordinates are then relayed to a ground station and made available to a website. This means that no cellphone network is required and the tracker works anywhere in South Africa. It weighs 114g. Have a look at <https://www.youtube.com/watch?v=ZBUzrKYsRG8>.

The tracker may be hired subject to availability:

- Free of charge for Scouts undertaking the Springbok hike and
- R100 per weekend for all other events.

The booking procedure is as follows:

- Send an email to Nigel Forshaw (Southern Suburbs) at nigel@worldonline.co.za or Greg Stopford (Northern Suburbs) at Greg.Stopford@capetown.gov.za requesting the use of the tracker on your required dates. Please state the permit number that you will have received from the permit system at <http://www.wcpermits.org.za>.
- Make payment to SCOUTS SA – Western Cape and email the proof of payment to Nigel or Greg.
- Collect the tracker from Nigel or Greg who will show you how to use the device.
- See additional details on the use of the tracker on pages 2 and 3.
- Return the tracker to Nigel or Greg within 2 days of the event completing.
- Note: Users will be held liable for the loss or damage to the tracker. Current cost is approximatley R3000/unit with an annual usage fee of around R2800pa.

For more on the device have a look at <http://www.findmespot.com>.

See picture for details of how to attach the tracker to your rucksack



SIMPLIFIED INSTRUCTIONS FOR USING THE SPOT GEN3 SATELLITE TRACKER

The SPOT Gen3 is a satellite tracking device that when once turned on and tracking enabled, sends latitude and longitude co-ordinates to a satellite which in turn sends the co-ordinates back to an earth ground station for web access. Please note:

- To track – turn on (1) and keep depressed until the green lights flash (2) and
- Then press the footprint button (3) until its green light flashes (4).



DETAILED INSTRUCTIONS FOR USING THE SPOT GEN3 SATELLITE TRACKER

The SPOT Gen3 is a satellite tracking device that when once turned on and tracking enabled, sends your latitude and longitude co-ordinates to a satellite which in turn sends the co-ordinates back to an earth ground station for web access. The device is intended to be used for your safety and nothing more. Please note:

- The device must be attached to the top of your rucksack using the carabiner and strap – so a failsafe two method of attachment.
- The device must face upwards with the SPOT Gen3 logo pointing to the sky.
- To track – turn on (1) and keep depressed until the green lights flash (2) and then press the footprint button (3) until its green light flashes (4).
- The device is not affected by rain so there is no need to hide it away if hiking in the rain.
- Push button (5) when you get to your campsite to email “I am at overnight stop”. **Wait 20 minutes before turning off the device.**
- Push button (6) if you feel like emailing a check-in message eg. If you want to later identify the point where you turned around, saw something significant such as a leopard, etc.
- **You must turn the device off at night but only 20 minutes after sending the “I am at overnight stop” message – button (5).**
- **You must turn the device on in the morning before starting to hike and push buttons (1) and (3).**

