

Congratulations on purchasing the SmartOne B Battery Powered Satellite Asset Tracking unit. Your SmartOne B has been configured based on your requested profile, has batteries fitted and is ready to go.

Your SmartOne B runs on AA lithium batteries and uses GPS to acquire its location, which it sends along with other important information across the Satellite Communications Network. At a rate of 2 messages a day your SmartOne B will operate for up to 3 years from a single set of batteries. A higher message rate will use the batteries more quickly. You can configure a Low Battery alarm in your Tracertrak account so that once your batteries go below 10% you will be notified by e-mail or SMS.

Battery life is dependent on several factors:

- Having a clear view of the sky
- How often the device is transmitting
- Temperature

Getting Started

There are some important things you should know before you install your SmartOne B:

1. Your SmartOne B is supplied with a mounting sled and four screws to attach the SmartOne B to the sled. This gives you the option to fix the sled to your asset and easily remove the SmartOne B from the sled if required.
2. Your SmartOne B is a satellite transmitter. It will not work properly if it is not in clear view of the sky and it must be fixed to your asset so that there is nothing between your SmartOne B and the sky.
3. Your SmartOne B must be installed the right way up. The side marked "This side towards sky" with the battery door must be facing outwards. The side with the ESN number label should face your mounting sled / asset.
4. Your SmartOne B must be switched on before it will operate. To turn it 'On' or 'Off', remove the connector cover from the end of the unit. Then invert and replace the connector cover so that the word 'Off' or 'On' (whichever is desired) is visible.

Replacing your Batteries

Step 1

Ensure your SmartOne B is switched OFF before replacing the batteries.



Step 2

Unscrew the six flat-head screws on the battery door.



Step 3

Remove the cover and replace the batteries. You must use Lithium Batteries. Pivotel uses and recommends Energizer Lithium Batteries. Make sure the "+" and "-" terminals are aligned as shown on the battery compartment.



Step 4

Make sure the black gasket surrounding the battery compartment lays flat in its groove before replacing the battery door.



Step 5

Replace the battery door and screw all six flat-head screws. DO NOT OVERTIGHTEN SCREWS. The screws must be tightened to a Torque setting of 36 oz-in. This action requires a Torque Screwdriver.

