

## Hardware testing

The tracking device has lights that indicate the status of power, GPS signal and cell-network connection. After installation, verify the lights. A properly operational unit should have the lights blinking as shown in **BOLD** below:

**PWR - Power status**  
**Solid green - Power OK**  
 Short blink - unit asleep  
 Long blink - unit rebooting  
 Off - no power

**GPS - Location signal**  
**Solid - signal OK**  
 Blinking - searching for signal  
 Off - no response from antenna

**GSM - Cell-network signal**  
 Long blink - network search  
 Short single blink - connecting to server  
**Short double blink - signal OK**



If the equipment is inside a maintenance shed, you may have trouble getting cell and GPS signals.

## Connection testing

Once you've verified the lights are showing the above **BOLD** patterns, move the equipment into an area with a good view of the sky and turn on the vehicle ignition. Then, access the SkiTrails Management Portal at:

<https://manage.skitrails.info/>

Then click on the "Devices" menu on the left, and check the "Last Seen" column for each device:

The "Last Seen" value should update within a few minutes of the vehicle ignition being turned on.

If not, verify that the ignition wire is properly connected.

If everything looks good, contact SkiTrails for further troubleshooting.

