

## **5 Reasons Why - PowerMini**

Q1) I am enjoying myself in the field, but, wait a moment, is my battery really charged?

A1) I didn't bring a voltmeter with me, but that doesn't matter because PowerMini instantly shows me the battery voltage.

Q2) I am not sure that I am getting out. Is there something wrong with my radio?

A2) If the radio isn't drawing significant current in the transmit mode then there is an issue. I can see what the current draw is with my PowerMini.

Q3) How do I know how much charge is left in the battery?

A3) PowerMini shows me the net charge remaining in the battery. If it wasn't fully charged at the start I can still get a good idea by looking at the battery voltage.

Q4) I am not sure that my solar panel is working.

A4) PowerMini shows how much power the panel is delivering as well as the peak output power. Not just a charge light, real information.

Q5) How do I know that my solar panel is in the best possible position?

A5) Solar panel output is critically dependent on both the azimuth of the panel and the elevation (tilt). Using PowerMini I can easily tell the position for maximum solar output.