

| TECHNICAL DOCUMENTATION



VICTRON ENERGY SMARTSHUNT IP65 | Product Numbers

500AMP SHU067150050 | **1000AMP** SHU067210050 | **2000AMP** SHU067220050

What is a SmartShunt?

A shunt such as the Victron SmartShunt is a small clever bit of kit that goes between your battery negative and the rest of the systems negative circuits.



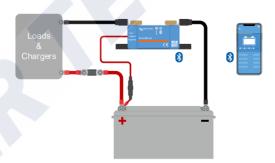
The Shunt then gives you very accurate and real time parameters such as state of charge, time left and historical information from the last 46 days Data such as Battery Voltage, Current, State of Charge percentage.

Why use a SmartShunt?

Using a shunt is becoming hugely popular in new installations as well as retrofit installations. This is because they can read out very accurate information such as battery State of Charge (SoC) in a percentage and gives, you a real time and real-life insight into how your battery is doing. No Longer having to rely on voltmeters or similar. The SmartShunt removes the guessing and anxiety over battery life and your Smartphone becomes the screen for accurate readouts thanks to the Bluetooth connectivity and VictronConnect App.

Easy to fit?

The Victron SmartShunt is one of the easiest systems on the market to install and commission. Simply Install between the battery Negative terminal and the rest of the system. Connect the auxiliary and vehicle battery positive feeds. Download the VictronConnect App and Easily Program on your smartphone.



What else can I do with a SmartShunt

As well as having Bluetooth, the SmartShunt also has the capability to be connected to a GX device via the VE. Direct port. Connecting to the GlobalLink 520 will give you access to the real time and stored data on the SmartShunt from anywhere in the world via the VRM and VictronConnect App. Connecting to a Cerbo GX or GX-S with a Touch 50 Display will give you real time data at the touch of the screen.

Product Numbers for the Associated Products in this Article

BPP900450100 - Cerbo GX

BPP900450120 - Cerbo S GX

BPP900455050 - Touch50

BPP900455070 - Touch70

ASS030543020 - GlobalLink 520

www.butlertechnik.com 31/03/2023 Version 1.0