



Key Power Bank System Components

- **Victron Multiplus 3000/12v** Inverter/Charger. A combined inverter and charger in one elegant package. Its many features include a true sine wave inverter, adaptive charging, hybrid PowerAssist technology, plus multiple system integration features.
- **Victron Solar Charge Controller MPPT 100/50.** SmartSolar maximises energy-harvest, driving it intelligently to achieve full charge in the shortest possible time. SmartSolar maintains battery health, extending its life. The SmartSolar charge controller will even recharge a severely depleted battery. It can operate with a battery voltage as low as 0 Volts, provided the cells are not permanently sulphated or otherwise damaged
- **Victron Batter Monitor BMV-712.** With Bluetooth built-in, the BMV Smart is ready for the Internet of Things (IoT) era. With Bluetooth being implemented in most other Victron Energy products, wireless communication between products will simplify system installation and enhance performance. This monitor is key to managing your batteries. It tracks exactly how much current is being used or replenished to your battery bank. This is more accurate in determining state of charge compared to using battery voltage.
- **200 watt solar panels from Continuous Resources.** Monocrystalline 5 busbar panel with 25 year warranty. Monocrystalline panels are the most efficient panels type.