# Temperature Sensors

Victron products can make use of temperature sense information to improve accuracy of battery charging. There is a range of various sensors that you can use depending on your product. Some come included, others can be purchased separately.

| Temperature Sensor | VE.bus Smart Dongle | Smart Battery sense | Temperature sensor QUA/PMP/Venus GX | Temperature Sensor for BMV |
|---|---|---|---|---|
| Picture |  |  |  |  |
| Products Supported | MultiPlus-II | Bluetooth enabled VEdirect MPPTs | MultiPlus, Quattro, Venus GX, VE-Can MPPT, Skylla-S, Sylla-TG and Skylla-i | Battery Monitors with Temp Support - eg BMV-702 & 712 |
| Victron Part Number | ASS030537010 | SBS050100200 | ASS000001000 | ASS000100000 |
| Temperature on VRM | No | Yes | Multiplus - No, Venus GX - Yes, VE.Can MPPT - *???* | Yes |
| Product Page | Product | Product | Product | Product |
| Manual | Accessory Manual | Accessory Manual | See Inverter / Charger / Device Product Manual | See Battery Monitor Product Manual |
| Supports VE.Smart Networking | No | Yes | No | Yes with BMV-712; Yes with dongle for BMV-702 |