



ChangeLog for 51.2V 100Ah LP4V2 & LL-V2/S RS-232 Firmware Updates

09-25-2024	Firmware: <ul style="list-style-type: none">• RS485: Z02T04- Corrected the EG4 RS485 inverter protocol for the following inverters: EG4 3000EHV EG4 6000EX EG4 6500EX
10-29-2024	Firmware: <ul style="list-style-type: none">• RS485: Z02T05- Corrected the EG4 Monitor Portal communication between a 51.2V 100Ah LifePower4 V2 and 51.2V 100Ah Lifepower4 V1 reporting a 51% SOC that is only inaccurate on the EG4 Monitor Portal.
04-14-2025	Firmware: <ul style="list-style-type: none">• RS232: S02T24- Corrected the Cycle count logic to: Cumulative discharge 80% (80Ah) = +1 Cycle Count
11-24-2025	Firmware: <ul style="list-style-type: none">• S02T34- Optimized the SOC% algorithm to follow total cell-pack voltage while idle to correctly track the SOC when a parasitic draw (under 0.5A) occurs.

IMPORTANT!

With the release of this document, S02T34 is the current publicly released firmware. S02T34 includes all features from previous firmware versions.
All updates in this changelog are done via RS232 update.