

EG4

ELECTRONICS

51.2V 100Ah EG4-LL S / EG4-LL V2 RS-485 Changelog

Software Version	Hardware Version	Change Content	Change Time
Z01T01	1.0/2.0	Add inverter protocol: 485: EG4, Growatt, Luxpower, Schneider. CAN: Growatt, Luxpower, Solark, Deye, Megarevo, Victron	2022-07
Z01T02	1.0/2.0	Modify Schneider protocol baud rate to 9600.	2022-08-20
Z01T03	1.0/2.0	1) Compatible with V1 battery 2) Modify modbus protocol	2022-09-16
Z02T03	1.0/2.0	1) Add ID-64 2) Fix Growatt protocols that can't be paralleled 3) Change the manufacturer's name and battery name in the Victron protocol to EG4-LL 4) Optimization of SOC calculation when V2 batteries are connected in parallel 5) Optimize the current display	2022-10-25
Z02T04	1.0/2.0	1) Optimize Growatt capacity display 2) Add Solark protocol capacity display	2022-10-26
Z02T05	1.0/2.0	Fix the bug that V2 battery 485-Lux protocol cannot communicate	2022-11-14
Z02T06	1.0/2.0	Add SMA protocol	2023-02-01
Z02T07	1.0/2.0	Internal Beta Version	
Z02T08	1.0/2.0	Firmware Optimization	2023-03-01
Z02T09	1.0/2.0	Voltronic manufacturers for commissioning discharging is turned off at 45.5V battery voltage while uploading warning	2023-03-14
Z02T10	1.0/2.0	Fix Schneider protocol capacity upload display error problem	2023-03-16
Z02T11	1.0/2.0	1) Fix Schneider max discharge current over 700A error problem 2) Adding CA-Lux warning and protection protocols	2023-04-18
Z02T12	1.0/2.0	Fixed the problem of not being able to communicate with the new Schneider inverters	2023-05-05
Z02T13	1.0/2.0	Fix the bug that the parallel motor stream will overflow when it exceeds 327A	2023-07-28
Z02T14	3	Add battery stop function	2023-09-12

Z02T15	3	When connected in parallel, use the BMS-Tools to monitor all batteries via the Link port	2023-10-13
Z02T16	3	Delete 485-LUX protocol	2023-10-25
Z02T17	3	Uploading battery information to the LUX webpage	2023-11-10
Z02T18	3	Battery remote upgrade function via LUX inverter	2024-01-04
Z02T19	3	<p>1. Fixed the display error issue on the LUX webpage at low temperatures</p> <p>2. Added SOC99 logic to prevent inconsistencies between SOC and voltage in subsequent operation</p>	2026-02-15