



## ChangeLog for 51.2V 280Ah AllWeather RS485 Firmware Update

51.2V 280Ah Allweather Battery RS485 Firmwares		
Software Version	Change Content	Change Time
Z02T04	Modify the charging current to 200A	08-21-23
Z02T07	Add the RSD function	09-12-23
Z02T10	Modify the parallel protocol	10-13-23
Z02T13	Delete the 485-Lux Protocol	10-25-23
Z02T17	Add the CAN upgrade app function of the Lux inverter. 200/200	12-28-23
Z02T18	Change the maximum charging current to 140A. Change the maximum discharging current to 140A.	01-04-25
Z02T19	Add SN and Model. Upload them to inverter 140/140	05-19-25
Z02T26	Adjusted maximum requested charging current to 140A.	10-30-25
Z02T28	Improved the charging logic to recalibrate the battery module when charging to 100% SoC when in closed-loop communication to an inverter.	12-30-25



With the release of this document, Z02T28 is the current publicly released firmware.  
All updates in this changelog are done via RS485 update.