


Battery Upgrade Process

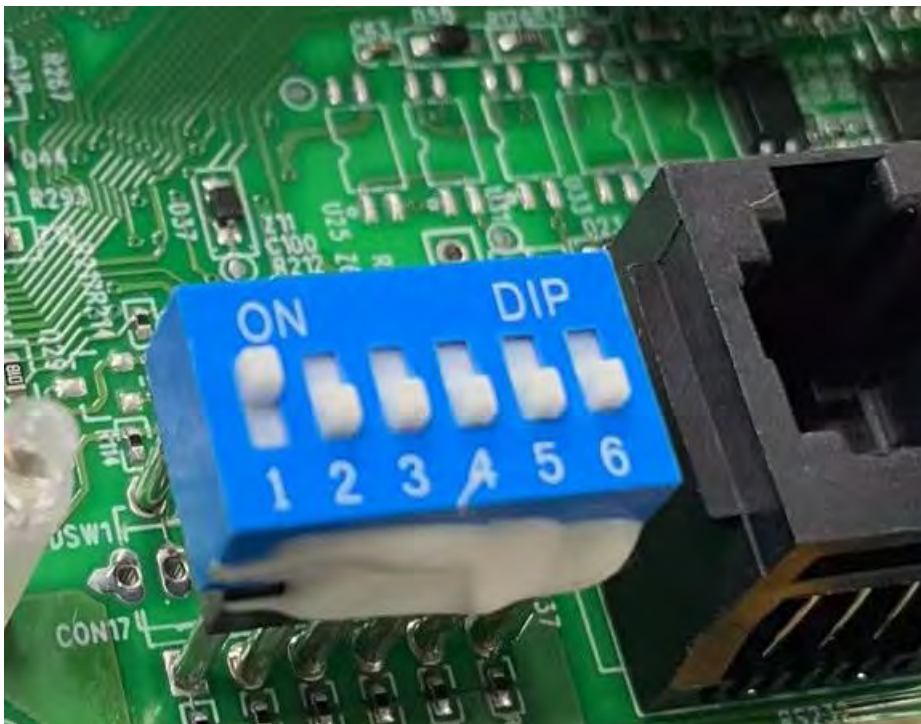
1. Connect the battery to the computer by an (RS485 to USB cable)




2. Open file 1 and install the upgrade software

 1. Installing software


3. Turn on the battery DIP switch 1



4. Open Video 2 to check the operation process. The software in the video is Chinese version, but the operation can be completed according to software 1 of the video process. It is very easy.

 2. Upgrade Operation Video

5. During operation, upload code 3, which is the battery upgrade code

 3. Upgrade code

6.After the upgrade is complete,connect the battery to the inverter, battery dip 5 and 6 for SMA
Turn on the 5 and 6.



ON	ON	ON	ON	OFF	OFF	15	PACK 15	Slave Pack
OFF	OFF	OFF	OFF	ON	OFF	16	PACK 16	
ON	OFF	OFF	OFF	ON	OFF	17	PACK 17	
OFF	ON	OFF	OFF	ON	OFF	18	PACK 18	
ON	ON	OFF	OFF	ON	OFF	19	PACK 19	
OFF	OFF	ON	OFF	ON	OFF	20	PACK 20	
ON	OFF	ON	OFF	ON	OFF	21	PACK 21	
OFF	ON	ON	OFF	ON	OFF	22	PACK 22	
ON	ON	ON	OFF	ON	OFF	23	PACK 23	
OFF	OFF	OFF	ON	ON	OFF	24	PACK 24	
ON	OFF	OFF	ON	ON	OFF	25	PACK 25	
OFF	ON	OFF	ON	ON	OFF	26	PACK 26	
ON	ON	OFF	ON	ON	OFF	27	PACK 27	
OFF	OFF	ON	ON	ON	OFF	28	PACK 28	
ON	OFF	ON	ON	ON	OFF	29	PACK 29	
OFF	ON	ON	ON	ON	OFF	30	PACK 30	
ON	ON	ON	ON	ON	OFF	31	PACK 31	
OFF	OFF	OFF	OFF	OFF	ON	32	PACK 32	Master Pack: if your inverter is from other brands except Victron and Growatt, the ADD of master pack is 32
OFF	OFF	OFF	OFF	ON	ON	48		Master Pack: if your inverter is from Victron or Growatt , the ADD of master pack is 48
				5	6			
				6				