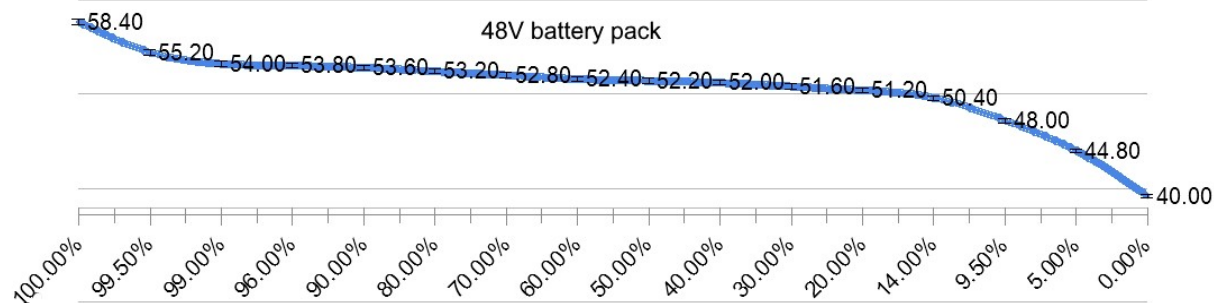
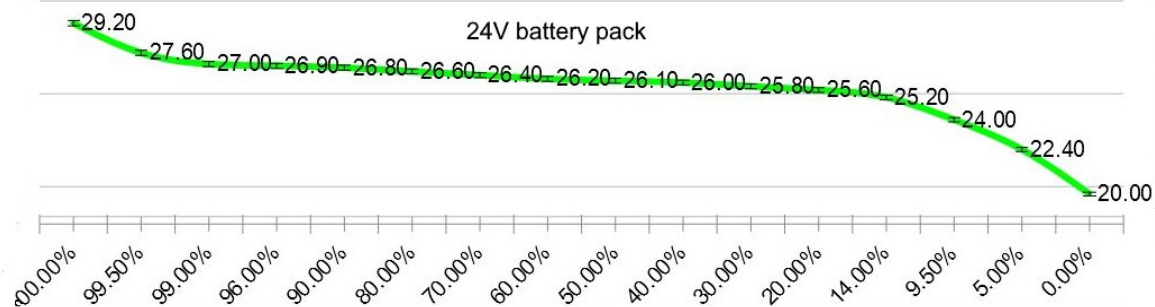
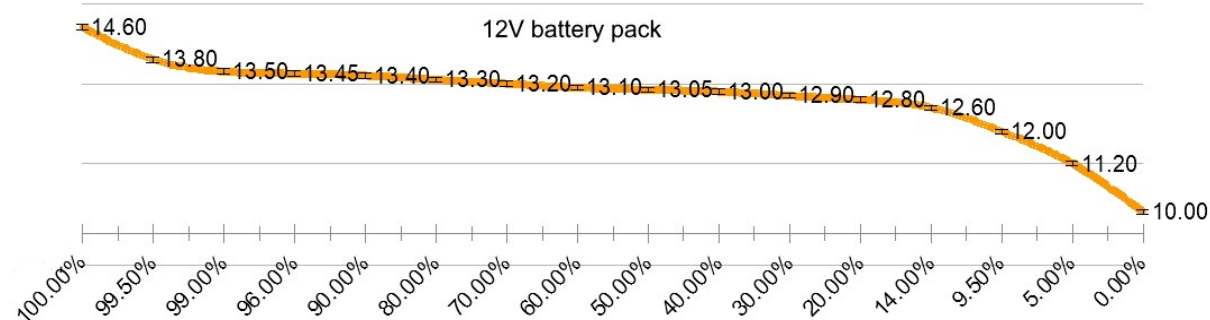


## LiFePO4 (LFP) Voltage to SOC

Max 3.65V, Min 2.50V per cell.

Voltage @ 25C/77F temp.

Do not charge below 0C/32F temp.



SOC	Cell V	12V setup	24V setup	48V setup
100.00%	3.650	14.60	29.20	58.40
99.50%	3.450	13.80	27.60	55.20
99.00%	3.375	13.50	27.00	54.00
96.00%	3.363	13.45	26.90	53.80
90.00%	3.350	13.40	26.80	53.60
80.00%	3.325	13.30	26.60	53.20
70.00%	3.300	13.20	26.40	52.80
60.00%	3.275	13.10	26.20	52.40
50.00%	3.263	13.05	26.10	52.20
40.00%	3.250	13.00	26.00	52.00
30.00%	3.225	12.90	25.80	51.60
20.00%	3.200	12.80	25.60	51.20
14.00%	3.150	12.60	25.20	50.40
9.50%	3.000	12.00	24.00	48.00
5.00%	2.800	11.20	22.40	44.80
0.00%	2.500	10.00	20.00	40.00