2026 JLi LFP LTO Lithium Battery Catalog Spreadsheet

Contact: Jerry Wan ~ Tel: +8613257008177 ~ Email: Jlibattery@gmail.com

Item	Picture	Model	L*H*T Size (mm)	Nominal Voltage (V)	Capacity (Ah)	Max. Cont. Charge Current	Max. Cont. Discharge Current	Charge Temperature (℃)	Discharge Temperature (℃)	AC Internal Resistance	Approx. Weight (kg)	Energy Density (Wh/kg)	Cycle Life (Times)
1		LFP21	D46.8*H146.4	3.2	21	5C	30C	-35~65	-40~65	≤0.5mohm	0.51	131.76	13000 (3C 50%DOD)
2		LFP22	150.30*115.10*20.20	3.2	22	5C	54C	-30~65	-30~65	≤0.35mohm	0.64	110.00	10000(1C/1C)
3		LFP22	149.00*129.10*18.00	3.2	22	4C	35C	-25~60	-40~65	≤0.43mohm	0.62	113.55	4000(1C/1C)
4		LFP50	149.60*96.30*40.50	3.2	50	1C	2C	0~60	-30~60	≤0.5mohm	1.15	139.13	4000(1C/1C)
5		LFP80	130.60*166.00*37.20	3.2	80	1C	3C	0~55	-20~55	≤0.5mohm	1.68	152.38	2500(1C/1C)
6		LFP100	160.00*118.50*49.90	3.2	100	1C	2C	0~65	-30~65	≤0.5mohm	2.00	160.00	5000(0.5C/0.5C)
7		LFP105	200.50*130.30*36.35	3.2	105	1C	2C	0~65	-35~65	≤0.3mohm	2.00	168.00	4000(0.5C/0.5C)
8		LFP125	201.20*169.80*33.75	3.22	125	1C	1C	-10~65	-35~65	≤0.4mohm	2.40	167.71	4000(0.5C/0.5C)
9		LFP150	201.20*204.80*33.75	3.22	150	1C	1C	-10~65	-35~65	≤0.4mohm	2.83	170.67	4000(0.5C/0.5C)
10		LFP173	207.20*173.90*41.00	3.22	173	1C	1C	0~60	-30~65	≤0.2mohm	3.19	174.63	4000(0.5C/0.5C)
11		LFP206	204.96*173.8*54.30	3.2	206	1C	2C	0~60	-20~60	≤0.25mohm	4.00	164.80	6000(1C/1C)
12		LFP230	207.20*173.93*53.85	3.2	230	1C	1C	0~60	-30~60	≤0.2mohm	4.11	179.08	3500(1C/1C)
13		LFP280	208.00*174.50*73.00	3.2	280	1C	1C	0~60	-20~60	≤0.25mohm	5.49	163.21	8000(0.5C/0.5C)
14		LFP304	208.00*174.50*73.00	3.2	304	0.5C	1C	0~60	-30~60	≤0.25mohm	5.45	178.50	4000(0.5C/0.5C)
15		LFP306	208.00*174.50*73.00	3.2	306	0.5C	0.5C	0~60	-30~60	≤0.23mohm	5.60	174.86	10000(0.5C/0.5C)
16		LFP314	208.00*174.50*73.00	3.2	314	0.5C	0.5C	0~60	-30~60	≤0.25mohm	5.60	179.43	8000(0.5C/0.5C)
17		LFP628	352.00*207.00*73.00	3.2	628	0.5C	0.5C	0~60	-30~60	≤0.25mohm	11.50	174.75	8000(0.5C/0.5C)
18		LTO10	220.00*128.00*6.10	2.3	10	10C	10C	-30~60	-30~60	≤1.2mohm	0.30	76.67	20000(3C/3C)
19		LTO20	115.00*103.00*22.00	2.3	20	8C	8C	-30~55	-30~55	≤0.53mohm	0.51	90.20	20000(3C/3C)
20		LTO24	D60.4*H140.5	2.3	24	10C	10C	-40~60	-50~60	≤0.5mohm	0.88	62.73	20000(3C/3C)
21		LTO30	D66*H161	2.3	30	6C	6C	-40~65	-40~65	≤0.5mohm	1.20	57.50	25000(1C/1C)
22		LTO35	D66*H161	2.3	35	6C	6C	-40~65	-40~65	≤0.5mohm	1.22	65.98	25000(1C/1C)
23		LTO40	D66*H161	2.3	40	6C	6C	-40~65	-40~65	≤0.5mohm	1.23	74.80	25000(1C/1C)
24		LTO45	D66*H161	2.3	45	6C	6C	-40~65	-40~65	≤0.5mohm	1.25	82.80	25000(1C/1C)
25		LTO110	130.00*205.00*51.00	2.3	110	3C	3C	-40~55	-40~55	≤0.3mohm	3.00	84.33	25000(1C/1C)
26		LTO155	130.00*205.00*71.00	2.3	155	3C	3C	0~60	-30~60	≤0.25mohm	4.15	85.90	16000(1C/1C)