

LiFePO4 Battery



Features Of LiFePO4 Battery:

- ★ Wider Temperature Range: -20℃~60℃;
- ★ Low self-discharge rate (per month): $\leq 2\%$;
- ★ Fast charging performance: 1C current charging;
- ★ Environment-friendly , not containing heavy metals;
- ★ Higher Power: Delivers above twice power of SLA battery;
- ★ Lighter Weight: About 40% lighter weight than SLA battery;
- ★ Longer Cycle Life: Above 20 times longer cycle life than SLA battery;

Typical Applications:

- ★ Tools
- ★ Wheelchairs and scooters
- ★ Solar/wind energy storage
- ★ Back-up power for small UPS
- ★ Golf trolleys & buggies, Electric bikes

Model NO.	Voltage(V)	Capacity(Ah)	Energy(Wh)	Dimension(mm)				Terminal	Specs
				Length	Width	Height	Total Height		
SPLiFe-1207	12.8	7.0	89.60	151	65	94	100	T1/T2	
SPLiFe-1209	12.8	9.0	115.20	151	65	94	100	T1/T2	
SPLiFe-1210	12.8	10	128.00	151	98	95	100	T2	
SPLiFe-1212	12.8	12	153.60	151	98	95	100	T2	
SPLiFe-1220	12.8	20	256.00	181	77	167	167	Bolt&Nut/M5	
SPLiFe-1233	12.8	33	422.0	195	130	155	179	Insert/M6	
SPLiFe-1240	12.8	40	512.0	197	165	170	170	Insert/M6	
SPLiFe-1250	12.8	50	640.0	230	138	208	230	Insert/M6	
SPLiFe-1255	12.8	55	704.0	230	138	208	230	Insert/M6	
SPLiFe-1260	12.8	60	768.0	260	169	208	233	Insert/M6	
SPLiFe-1270	12.8	70	896.0	260	169	208	233	Insert/M6	
SPLiFe-1275	12.8	75	960.0	260	169	208	233	Insert/M6	
SPLiFe-12100	12.8	100	1280.0	330	171	212	220	Insert/M8	
SPLiFe-12120	12.8	120	1536.0	406	173	209	236	Insert/M8	
SPLiFe-12150	12.8	150	1920.0	485	172	240	240	Insert/M8	
SPLiFe-12200	12.8	200	2560.0	522	238	218	238	Insert/M8	
SPLiFe-12300	12.8	300	3840.0	521	269	220	242	Insert/M8	
SPLiFe-4850	48	50	2400.0	442	442	132	132	can in parallel	
SPLiFe-4875	48	75	3600.0	442	399	177	177	can in parallel	
SPLiFe-48100	48	100	4800.0	442	450	132	132	can in parallel	
SPLiFe-48150	48	150	7200.0	442	550	177	177	can in parallel	
SPLiFe-48200	48	200	9600.0	442	520	244	244	can in parallel	