

SSB

PowerSport

Lithium

Ultra Lite



Advantages of Lithium Batteries for Power Sports

Lithium Ion Phosphate Battery used for Power Sport Starting Applications

- **Ultra Light Weight** - 1/3 of a normal lead-acid battery
- **Extra Long Life** - Over 2000 cycles compared to 200 - 300 cycles for a lead-acid battery
- **Extremely Quick Recharge Time** - Can be recharged with 10C current and be 90% recharged within 6 minutes
- **Safe to Use** - The battery cannot explode or catch fire under normal operating conditions
- **Long Shelf Life** - The battery can sit unused for over a year without losing charge
- **Uses Normal 12V* Car Chargers** - It is one of the only lithium batteries that can be charged using normal 12V car battery chargers/alternators
- **Dry Cell Battery** - No leaks or spills
- **100% Organic** - Fully recyclable and pollution free, making them an excellent green energy source
- **High Energy Efficiency** - Higher voltage resulting in a boost in performance and better fuel efficiency
- **Made with Prismatic Cells** - Not cylindrical cells

*Excluded batteries:

LFP612

LFP612L





(Excluded batteries are not 12Volts)



◆ ONE OF THE WORLD'S MOST POWERFUL & LIGHTEST LITHIUM STARTING BATTERIES

The SSB Powersport Lithium UltraLite range (LiFePO4) are extremely lightweight battery designed for starting applications. They are completely dry batteries, making them spill-proof, and leak-proof. A normal lead acid motorcycle battery is designed to last for 200 – 300 cycles, whereas SSB Powersport Lithium batteries are designed to last for over 2,000 cycles—that's over 10 years design life. In addition, they can sit unused for over a year without losing charge. Should the need arise, the SSB Powersport Lithium range can also be quick-charged without damaging the battery.

Specifications

MODEL	VOLTS	CCA	AH (20HR)	DIMENSIONS				ASSEMBLY FIGURE	TERMINAL TYPE	WEIGHT (KG)
				LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	HEIGHT w/ SPACER (mm)			
LFPZ5-S	12.8	120	2	113	70	85	105		J	0.5
LFPZ7-S	12.8	150	2.4	113	70	85	105		J	0.6
LFPZ10-S	12.8	240	4	113	87	93	-		J	0.9
LFPZ14-S	12.8	290	5	150	87	93	110		J	1.1
LFP9B-4	12.8	190	3	150	65	92	106		J	0.7
LFP12B-4	12.8	290	5	150	65	130	145		J	1.1
LFP7A-BS	12.8	160	2.4	150	87	93	-		J	0.6
LFP7-B	12.8	140	2.4	175	60	92	127		J	0.5
LFP7L-B	12.8	140	2.4	175	60	92	127		J	0.5
LFP9-BS	12.8	180	3	168	87	105	105		J	0.7
LFP9Q-B	12.8	180	3	150	75	133	-		J	0.7
LFP12-BS	12.8	210	4	135	87	93	127		J	0.8
LFP12Q-B	12.8	240	4	150	75	133	155		J	0.9
LFP14H-BS	12.8	290	4	150	87	93	140		J	1.1
LFP14AHQ-BS	12.8	290	4.8	182	75	133	180		J	1.1
LFP20HQ-BS	12.8	420	7	150	87	130	185		J	1.7
LFP20CH-BS	12.8	360	6	150	87	93	160		J	1.4
LFP51913	12.8	450	7.2	175	77	170	-		J	1.7
LFP30Q-BS	12.8	540	8	168	124	163	-		J	2
LFP612	6.4	180	2.4	205	56	85	-		J	0.5
LFP612L	6.4	240	2.4	205	56	85	-		J	0.5

Disclaimer:

Please make sure the motorcycle's regulator is calibrated to charge not exceeding 14.6 volts. Failure to do so will void warranty. Super Start Batteries will not be liable for any damages or loss arising from the installation of a battery by an unqualified person and where that battery is outside of the manufacturer's specifications.