



LITHIUM LIFEPO4 TECHNOLOGY

LFP

MOTORCYCLE BATTERIES

The Landport LFP is a starter battery featuring lithium LiFePO4 technology, offering advantages such as being ultra-lightweight (2/3 lighter than lead-acid batteries), having a long lifespan (over 2000 charge cycles), minimal self-discharge, rapid charging, and the ability to be mounted in any position. Exceptionally suitable for racing or motocross motorcycles, the Landport LFP series provides a diverse range of batteries with quad terminals and easy adapter pads, serving as the optimal alternative for common battery types. Additionally, the charger includes a lithium charging program.

power on command

- ⚡ Ultra light weight (2/3 lighter than lead)
- ⚡ Ultra long life (+2000 cycles)
- ⚡ Ultra high CCA performance
- ⚡ Ultra low rate of self discharge



MODELS & SPECIFICATIONS

Article Number	Nominal Voltage (V)	Energy (Wh)	CCA	Length (mm)	Width (mm)	Height (mm)	Layout	Terminal
ML LFP01*	12,8	24,0	140	92	52	90		
ML LFP5	12,8	19,2	115	107	56	85		
ML LFP7	12,8	24,0	140	107	56	85		
ML LFP7Z	12,8	28,8	170	107	56	85		
ML LFP9	12,8	36,0	210	134	65	92		
ML LFP14	12,8	48,0	280	134	65	92		
ML LFP20	12,8	72,0	420	165	86	130		
ML LFP30	12,8	96,0	560	165	86	130		

*Easy adapter pads not included

RECOMMENDED BATTERY CHARGER

Article Number	Brand	Voltage	Current	Range (Ah) @12V
PS SC38	SC Power	6/12V	0,8/3,8A	1.2-60

REPLACEMENT TABLE

	GEL	SLA	AGM	DRY
ML LFP01	OEM quality battery for KTM. Husqvarna			
ML LFP5	LB4-3, LTX4-3, LB5-3, LTX5-3	LB4-3, SLA 12-4S, LB5-3, LTX5-3	LTX4L-BS, LTX5L-BS	LB4L-A, LB4L-B, LB5L-B, 12N5-3B, 12N5,5-3B, 12N5,5-4A, 12N5,5-4B
ML LFP7	LTX7A-4, LTX7-3	LTX7A-4, LTX7-3	LTX7A-BS, LTX7L-BS	LB7-A, LB7C-A, LB7L-B, 12N7-4B
ML LFP7Z	LT7B-4, LTZ7-S	LT7B-4, LB7-3, LB7-4, LTZ7-S, LTZ8V	LT7B-BS, LTZ7S-BS	
ML LFP9	LT9B-4, LTX9-4, LTZ10-S, LTX9A-4	LT7B-4, LT9B-4, LTX9-4, LTZ10-S, LTX9A-3, LTX9A-4	LT7B-BS, LT9B-BS, LTX9-BS, LTZ10S-BS, LTX9A-BS	LB9A-A, LB9B, LB9L-A2, LB9L-B
ML LFP14	LT12B-4, LB10-3, LTZ12-S, LTZ14-S, LB12A-4, LB12A-3, LT14B-4, LTX12-4, LTX14AH-3, LTX14-4, LB16AL-A2	LT12B-4, LB10-3, LTX12-4, LTX12A-4, LTZ12-S, LTZ14-S, LB12A-4, LB12A-3, LT14B-4, LTX14-3, LTX14-4, LTX14AH-3, LTX14AH-4	LT12A-BS, LT12B-BS, LTX12-BS, LTZ12S-BS, LTZ14S-BS, LT14B-BS, LTX14-BS, LTX14L-BS, LTX14AH-BS, LTX14AHL-BS	LB10L-A2, LB10L-B, LB10L-B2, LB12A-A, LB12A-B, LB12AL-A, LB12AL-A2, LB12C-A, LB14-A2, LB14A-A2, LB14-B2, LB14L-A2, LB14L-B2, LB16AL-A2
ML LFP16		LTX16-4	LTX15L-BS, LTX16-BS, LTX16-BS-1	LB16B-A, LB16B-A1, LB18-A, LB18L-A
ML LFP20	LB16-3, LB16-4, LTX20-3, LTX20-4, LTX24H-3	LB16CL-B(S), LTX20-3, LTX20-4, LTX20CH-4, LTX18-3, LTX24H-3	LTX18L-BS, LTX20-BS, LTX20L-BS, LTX20HL-BS, LTX20CH-BS, LTX24HL-BS	LB16B, LB16CL-B, LB16L-B, 12N18-3A, L50N18LA2
ML LFP30	L60-N30-3, L60-N30-4	L60-N30-3, L60-N30-4, LTX30L		LB30L-B, LB30CL-B, LHD4-12, L60N24L-A, 12N24-3, 12N24-4, L60N30-A, L60N30L-A