

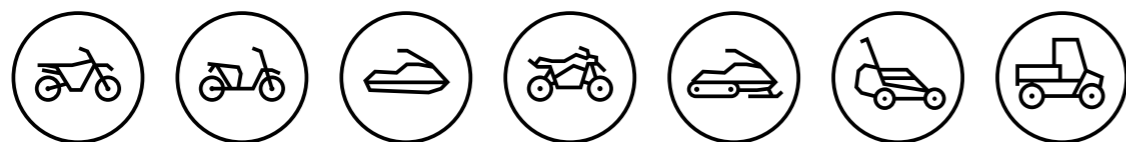
LITHIUM LIFEPO4 BATTERIES

**LITHIUM
BATTERY**

**LIGHTER
LONGER
BETTER**



NEW!



LANDPORT EUROPE

Battery Number Type	Voltage (V)	Maximum dimensions (mm)			Layout	Net weight (Kg)	Terminal	Alternative for battery (for all alternatives see crossover list on page 30-31)	
		L	W	H					
ML LFP5	12	107	56	85		0,40	F	YTX4L-BS	YB5L-B
								YTX5L-BS	SLA 12-4S
								YB4L-B	SLA 12-5
ML LFP7	12	107	56	85		0,50	F	YTX7L-BS	YB7C-A
								YB7-A	YB7L-B
ML LFP7Z	12	107	56	85		0,60	F	YTX7A-BS	YB9L-A2
								SLA 12-6	YB9-B
ML LFP9	12	134	65	92		0,70	F	YTX9-BS	YT7B-BS
								YTX9A-BS	YT9B-BS
ML LFP14	12	134	65	92		0,80	F	YTZ10S	YT12B-BS
								YTX12-BS	YT14B-BS
								YTX12A-BS	YTX14-BS
								YB10L-A2	YTX16-BS
								YB10L-B	YTX20CH-BS
								YB12AL-A	YB14-A2
								YB12AL-A2	YB16AL-A2
YTZ14S	YB16B-A								
ML LFP16	12	165	86	130		1,10	F	YB16-B	YB18L-A
								YB16CL-B	SLA 12-18
								YB16L-B	
ML LFP20	12	165	86	130		1,30	F	YTX20-BS	Y50N18L-A2
								YTX20L-BS	SLA 12-22
ML LFP30	12	165	86	130		1,50	F	YB30L-B	Y60N30L-A
								YB30CL-B	Y60N30L-B

Key benefits of Lithium LiFePO4 technology

- **Ultra-light weight** – only 1/3 of the weight of similar lead-acid batteries.
- **Excellent cycle life** – over 2000 charge cycles possible (lead-acid batteries up to 300 charge cycles, gel batteries up to 500 charge cycles).
- **Excellent value for money** – up to 6 times longer service life possible compared with conventional motorcycle batteries.
- **Up to 50% more performance.**
- **Perfect shelf life** – up to 1 year without recharging is possible (lead-acid batteries require recharging after 6 months).
- **Big coverage** – only 8 types cover all common types and technologies.
- **Fast charge with high charge current** – charging current up to 10 times than normal current is possible.
- **Easy installation** – mountable in any position, easy adapters included.
- **Waterproof** – according to IP-classification IP65.
- **No hazardous goods** – contains no acid or heavy metals like lead, cadmium or hydrargyrum (mercury).