



intAct **Bike-Power Lithium**

Sealed maintenance-free lithium-iron-phosphate battery (LiFePO4)



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Small powerhouse with a long service life

Perfect for racing, and whenever every gram and every centimetre counts. Thanks to balancing, the battery ages more slowly and its full capacity is retained longer.

Our recommendation if you want a particularly light and small battery.

CHARACTERISTICS

- » Long service life thanks to intelligent battery management with balancing.
- » Weight savings of up to 75% compared to a conventional motorcycle battery.
- » Low self-discharge.
- » Extremely fast charging.
- » Special heat-resistant nylon housing with cast brass poles, waterproof (LI-01 to LI-08)
- » Ready to install and ready to use.
- » Absolutely deep discharging. In contrast to lead-acid batteries, almost 100% of their capacity can be used.
- » Leak-proof. Can also be installed upside down, as it contains no liquid electrolyte and the battery is factory sealed.
- » Sealed maintenance-free. Firmly closed, cannot and must not be opened.
- » An LED display shows the battery charge level at any time.
- » Not well suited for low temperatures. The starting performance drops significantly, when below 5°C.

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Item Nr.	Volt	Capacity	Cold cranking Ampere	Length mm	Width mm	Height mm	Position of Terminal	Terminal	Base plate	Degas-sing	Weight/ kg
IL LFP01	12,8	2 Ah (c10), 24 Wh	140 A (CCA)	92	521	90	0	J	-	-	0,5
IL LFP7Z	12,8	2 Ah (c10), 24 Wh	170 A (CCA)	107	56	85	0 + 1	J	-	-	0,6
IL LFP14	12,8	3 Ah (c10), 36 Wh	280 A (CCA)	134	65	92	0 + 1	J	-	-	0,8
IL LFP30	12,8	4 Ah (c10), 48 Wh	560 A (CCA)	165	86	130	0 + 1	J	-	-	1,5

