Spare parts Battery : Secondary Harley battery



Secondary Harley battery

High-efficiency lithium-ion battery with a nominal voltage of 59.2V (60V), available in a 30Ah capacity, ideal for applications that require a balance between power, weight, and durability. Its operating voltage range of 40V to 67.2V and charging voltage of 67.2V ensure stable and safe performance during use.

With a compact design of approximately 360 × 73 × 175 mm and a weight between 4.5 and 5.3 kg, this battery is easy to integrate into different systems, offering an excellent size-to-power ratio. It provides a continuous discharge current of 30A and peak currents of up to 60A, ensuring efficient response to high energy demands.

Its lifespan exceeds 1500 charge cycles, resulting in greater durability and reduced replacement needs. Additionally, it retains up to 90% of its capacity after 6 months of storage. It is designed to operate under demanding conditions, with a temperature range of 0 to 45°C during charging and -20 to 60°C during discharging. It includes a 12-month warranty for greater user peace of mind.

Key Features:

High-efficiency lithium-ion battery technology

Nominal voltage: 60V (59.2V)

Available capacity: 30Ah

Compact and lightweight design (4.5 – 5.3 kg)

Continuous discharge current: 30A

Peak discharge current: up to 60A

Long lifespan exceeding 1500 cycles

90% charge retention after 6 months

Wide operating temperature range

Safe and stable charging system

12-month warranty

Technical Specifications:

Battery type: Lithium-ion

Nominal voltage: 59.2V (60V)

Nominal capacity: 30Ah

Weight: Approximately 4.5 – 5.3 kg

Dimensions: 360 × 73 × 175 mm (approx.)

Operating voltage range: 40V – 67.2V

Charging voltage: 67.2V

Maximum charging current: 10A

Continuous discharge current: 30A

Peak discharge current: ? 60A

Lifespan: > 1500 cycles

Energy retention: 90% after 6 months

Charging temperature: 0°C to 45°C

Discharging temperature: -20°C to 60°C

Warranty: 12 months

Name	Reference	Price Inc. Tax
Secondary Harley battery	RII_PYA5282-1505	325,00 €