



K E R Y O N

Advanced Power Technology

TECHNICAL DATA SHEET

Battery Sur-Ron Light Bee 60 V 68.9 Ah — Original controller / long range

Original controller / long range — Light Bee

REFERENCE

LBO60V69S53G

EDITION

11/09/2026

DOCUMENT

Technical data

Overview

Keryon long-range battery for use with the original controller on Sur-Ron Light Bee : 60 V, 68.9 Ah and 3 969 Wh. Samsung 53G · Bluetooth BMS with active balancing. Maximum power: up to 8.3 kW. Battery only — motorcycle shown not included.

Specifications

CATALOGUE VOLTAGE 60 V	CAPACITY 68.9 Ah
ENERGY 3 969 Wh	CELLS Samsung 53G
BMS Bluetooth BMS with active balancing	MAXIMUM POWER Up to 8.3 kW
INDICATIVE RANGE 60-85 km	DIMENSIONS AND INSTALLATION 38 cm enclosure · pack weight to be confirmed
COMPATIBILITY Original controller retained, subject to approval of the protocol, BMS and connectors	WARRANTY 3 years
ANNUAL DIAGNOSTIC CHECK Complimentary for 3 years	WIRING HARNESS Included at no extra charge
ENCLOSURE Aluminium	

Compatibility and approval

Original controller retained, subject to approval of the protocol, BMS and connectors

Approval points

- Trail riding
- All-round use

Values may vary with product configuration and development. The approved specification and sales offer govern the product ordered.