

FL-HU08

Datasheet



FL SERIES is a complete range of batteries for robot mowers specially designed for intensive charge and discharge use.

Equipped with high-quality and high-capacity Lithium cells, this range thus offers the robot great autonomy in working.

FEATURES

- » Compatible battery type
- » High cycle life
- » Long battery life: capacity sometimes higher than the original battery
- » High quality Lithium cells
- » More than 200 models of robot covered

COMPATIBILITY (LIST NOT EXHAUSTIVE)

- **HUSQVARNA**
305, 310, 315, 315X

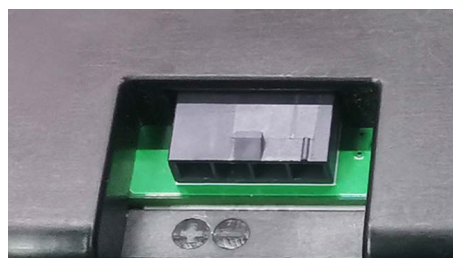
SPECIFICATIONS

Nominal voltage	18.5V (18650 - 5S1P)
Nominal capacity	2.0Ah
Energy	37.0Wh
Technology	Lithium-ion
Brand cells	-
Protection function (PCM)	Over charge protection/ Over discharge protection/ Over current protection/ Temperature protection/ Balanced function
Standard charge	
Max charge current	2.0A (21.0V max)
Standard discharge	
Standard discharge current	0.4A (cut-off voltage: 13.75V)
Max discharge current	12.5A
Operating temp. range	
Charge temperature	0°C to 45°C
Discharge temperature	-10°C to 60°C
Storage temperature	0°C to 40°C

DIMENSIONS & WEIGHT

Length	138.5±2mm
Width	81±2mm
Total Height	38±2mm
Gross weight	0.37kg

TERMINAL



APPLICATIONS



Lawn & garden