

## LITHIUM BATTERY

Li-ion | ROBOT

# REF BSL-HU07

22V VOLTAGE

114.4 Wh ENERGY

5.2Ah CAPACITY



The BSL range is a complete range of batteries for robotic mowers specially designed for intensive charge and discharge use. Equipped with high-quality, high-capacity Lithium cells, this range thus offers the robot great autonomy in working.

### FEATURES

- Compatible battery type
- High cycle life : up to 500 cycles
- Long battery life: capacity sometimes higher than the original battery
- High quality Lithium cells (LG, Samsung, Panasonic,...)
- More than 200 models of robots covered

### DIMENSIONS & WEIGHT

Length:	220±1mm
Width:	67±1mm
Height:	22±2mm
Weight:	0.55kg (tolerance ±3%)

### APPLICATIONS

ROBOT



### COMPATIBILITY (LIST NOT EXHAUSTIVE)

- HUSQVARNA  
Automower 265ACX/265ACX G2-2

### SPECIFICATIONS

<b>Nominal voltage:</b>	22V (18650 - 5S1P)
<b>Energy:</b>	114.4Wh
<b>Nominal capacity:</b>	5.2Ah
<b>Technology:</b>	Lithium-ion
<b>Protection function (PCM):</b>	Over charge protection/Over discharge protection/Over current protection/Temperature protection/Balanced function
<b>Standard charge</b>	
Max charge Current:	5.2A (the output voltage must be less than 25.2V)
<b>Standard discharge</b>	
Standard discharge current:	2.6A (cut-off voltage must be higher than 16.5V)
Max discharge current:	12A
<b>Operation temp. range</b>	
Charge temperature:	0°C to 45°C
Discharge temperature:	-10°C to 60°C
Storage temperature:	0°C to 40°C

### TERMINALS

