

## AL-AL01



AXCELL Robot batteries are compatible battery types built as per OE specifications. Available in different technologies (NiMH, Li-Ion or LiFePo4), these batteries are designed for intensive charge & discharge and developed with first-class safety features. Ideal to offer the robot great autonomy in working!

## BENEFITS

- > **Compatible battery type**  
Matching with OE specifications
- > **High cycle life**  
High quality lithium cells
- > **Low self-discharge**  
Long shelf life & ideal for seasonal use
- > **Multi-position mounting**  
Even upside down
- > **Covers the majority of parc**  
More than 200 robots models covered
- > **Comes with first-class safety features**  
BMS integrated

## COMPATIBILITY LIST (NOT EXHAUSTIVE)

- > **AL-K0**  
Robolinho 100 / 110 / 41,6

## SPECIFICATIONS

VOLTAGE:

**18V**

CAPACITY:

**2,5AH**

POWER:

**45WH**

## PROTECTIONS FUNCTION (PCM):

OVERCHARGE PROTECTION, OVERDISCHARGE PROTECTION, OVERCURRENT PROTECTION, TEMPERATURE PROTECTION, BALANCING FUNCTION

## OPERATING TEMPERATURE

Charge temperature: 0°C to 45°C

Discharge temperature: -10°C to 60°C

Storage temperature: 0°C to 40°C

## DIMENSIONS &amp; WEIGHT

Length (L): 94mm ±2mm

Width (W): 69mm ±2mm

Height (H): 25.5mm ±2mm

Weight: 0,27Kg

## TERMINAL

