

## ABM Lipo 3.8v

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Rating: Not Rated Yet

**Price**

Sales price £44.95

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## Description

The Amy Booth Models (ABM) LiPo Race Battery ABM20007 is a BRCA Approved 1S pan car style hard-case pack with 5mm discharge tubes and a 2mm balance port. Housed in a sonic-welded ABS+PC case and rated at a nominal 3.8v, this battery is engineered for stable performance with low impedance and robust construction.

## Key Features

- Configuration: 1s Pan Car Style
- Battery pack weight: 145 ± 5.6g
- Length: 92.5mm +0/-1mm
- Width: 46.9mm +0/-1mm
- Thickness: 18mm +0/-1mm
- Casing material: ABS+PC
- Casing nominal thickness: 1.0mm
- Casing sealing: Sonic-welding
- Discharge point: dia. 5mm tubes (positive / negative terminals)
- Charging port: dia. 2mm tube balance

## Ratings

- Nominal Voltage: 3.8v
- Nominal Capacity: 7900-8100mAh
- Nominal Impedance: .9-1.3 mOhm per cell
- Charging method: CC/CV mode (high quality LiPo chargers only)
- Charge cutoff voltage: 4.20V ±0,05V
- Charging current: 8.0 amps(typical)
- 2C charging possible, with special attention for accurate cutoff
- Discharge cutoff voltage: 3.1V ±0,05V
- Discharge continuous: 65c
- Discharge pulse (max): 130c (less than 6sec. for each pulse)
- Discharge Temp range: -20~+60 deg-C
- Charging Temp range: 0~ +45 deg-C
- Storage Temperature: -20~+45 deg-C
- Storage Humidity: 65 ±20% RH

Part Number: ABM20007.

## Reviews

There are yet no reviews for this product.