

Acel part number (AC01066)

Intense 2025 lithium battery
pk=5

Features and benefits

- Industry Highest Cell Capacity & High Energy
- High voltage response, stable during most of the lifetime of the application
- Reliable Performance
- Child-Safe Markings & Retail Packaging
- Wide operating temperature range (-20°C / +60°C)
- Low self-discharge with long operating life (<2% after 1 year of storage at +20 °C)
- Excellent resistance to corrosion
- Designed to meet all major quality, safety and environment standards:
 - Safety: IEC 60086-4
 - Transport: UN 38.3
 - REACH compliance
 - Quality: ISO 9001, Duracell World Class Continuous Program

Technical Specification

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|--|---------|
| ▪ Nominal capacity (15kΩ Cont., 2.0 V cut-off) | 165 mAh |
| ▪ Nominal voltage (at +20 °C) | 3.0 V |
| ▪ Standard Continuous Discharge Current | 0.2 mA |
| ▪ Maximum Continuous Discharge Current | 6 mA |
| ▪ Maximum Pulse Discharge Current at 1 sec | 20 mA |
| ▪ Nominal Energy | 495 mWh |
| ▪ AC Impedance @ 1kHz | 24Ω |

10-AC01066-2024-V1