

Key Features

- 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 (-30°C / +70°C)
- Low self-discharge with long operating life (<1% 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

Electrical characteristics

- Nominal capacity (15k Ohm Cont., 2.0 V cut-off) 255 mAh
- Minimum Open circuit voltage (OCV) 3.0 V
- Standard Continuous Discharge Current 0.4 mA
- Maximum Continuous Discharge Current 3 mA
- Maximum Pulse Discharge Current at 1 sec 50 mA
- Nominal Energy 745 mWh
- AC Impedance @ 1kHz 11 Ohm

Physical characteristics

- Typical weight 2.8 g (0.098 oz)
- Li metal content approx. 0.072 g

Operating conditions

- Operating temperature range -30°C to 70°C (-22°F to 158°F)
- Storage Temperature 5°C to 30°C (41°F to 86°F)
- Storage Humidity <70%

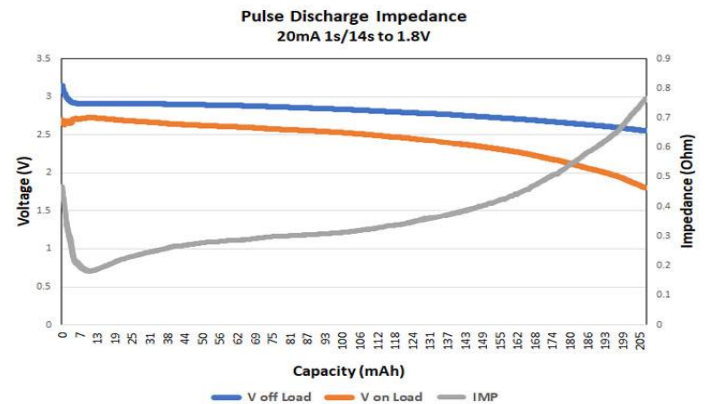
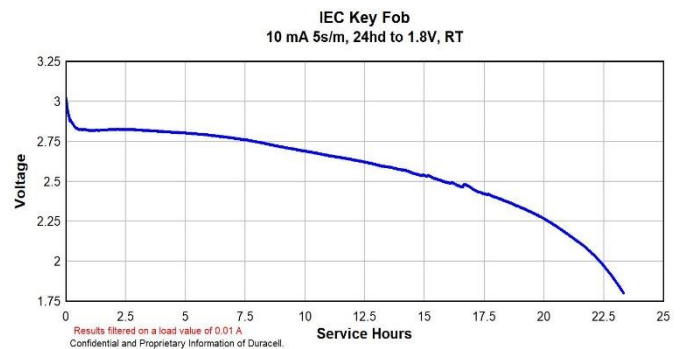
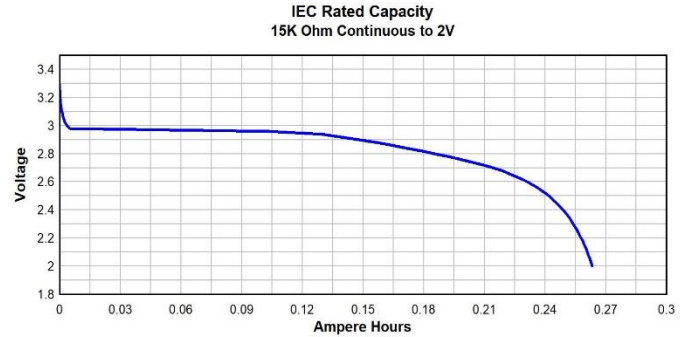
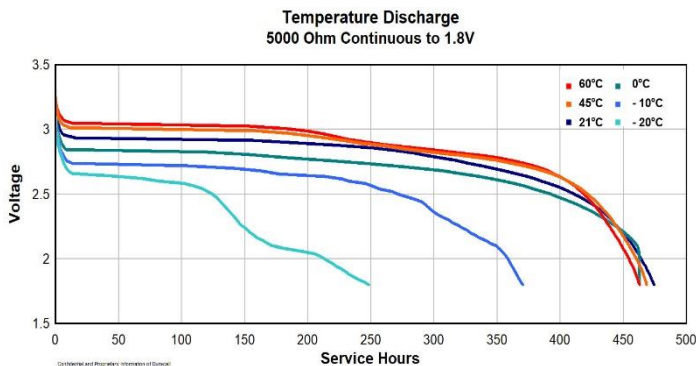
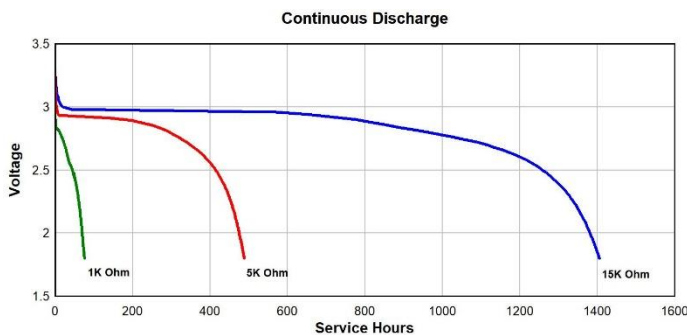
Delivered capacity is dependent on the applied load, operating temperature and cut-off voltage. Please refer to the charts and discharge data shown for examples of the energy/service life that the battery will provide for various load conditions.



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Typical applications

- Medical devices
- Security devices
- Fitness devices
- Watches
- Calculators
- Wireless sensors
- Toys
- Key-Fobs & Trackers



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