**U9VL-J 9V Size Battery**
For Long-Life Applications

**System:** Lithium/Manganese Dioxide

**Nominal Voltage:** 9.0 Volts

**Capacity (C):** 1,200 mAh @ 900 Ω to 5.4V

**Max. Discharge:** 120 mA Continuous

**Weight:** 36.4 grams

**Temp. Range:** –40° to 60°C (-40° to 140°F)

**Volume:** 22.6 cm³

**Terminals:** Miniature Snap

**Housing:** Aluminum/Mylar Label

**Safety:** Less than 2 grams of lithium; no restrictions on transport; MSDS available separately

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**Battery Life Comparison**
300 Ω (27 mA) Continuous Discharge to 7.2 Volts

**Typical Continuous Discharge Capacity**

**Typical Discharge vs. Temperature**
900 Ω Continuous Discharge

**Typical 300 Ω (27 mA) Continuous Discharge at Room Temperature**

**Short Circuit Test: Temperature vs. Current vs. Time**

**Typical 60 Ω (120 mA) Continuous Discharge at Room Temperature**

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**Carbons-Zinc Alkaline UltraLife Lithium**

**Typical 300 Ω (27 mA) Continuous Discharge**
at Room Temperature