


## ***Energizer 9V Lithium*** Application Manual


### **Performance**

-  The Energizer 9-volt LITHIUM (L522) outlasts premium alkaline batteries substantially over a wide range of applications.


### **Discharge Rate**

-  The L522 provides a flat voltage discharge profile over a wide range of discharge conditions.


### **Long Shelf Life**

-  Storage life of up to 10 years in our foil pouch.

### **Cost Effective**

-  The Energizer 9-volt LITHIUM battery significantly reduces battery replacement due to its ability to operate longer and its long shelf life.

### **Environmentally Benign**

-  The L522 is classified as Non-Hazardous Solid Waste and does not require any special method of disposal.

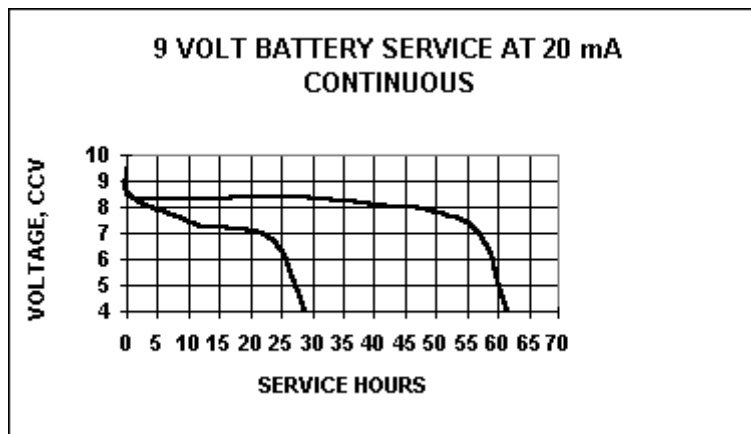
### **Exceptional Temperature Range Performance**

-  The L522 operates from -40C to +60C.

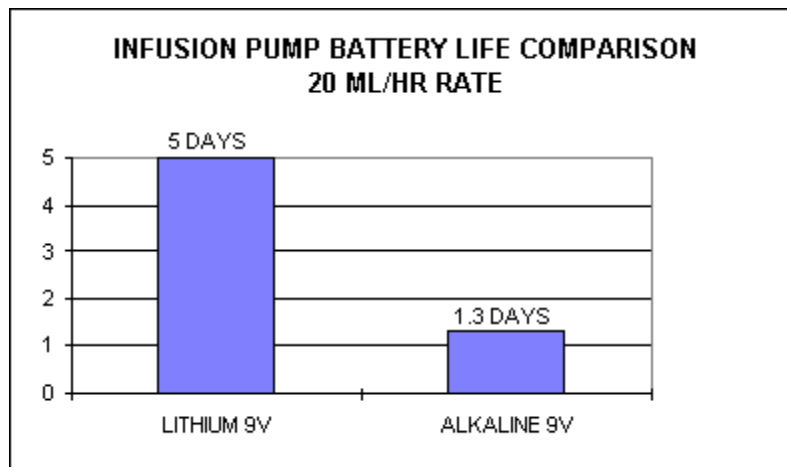
Energizer Lithium Batteries are the reliable power source for critical applications offering more than twice the energy of alkaline batteries.

-  Continuous Performance - The L522 at 1200mAh has twice the capacity of alkaline batteries.

- ✱ Extended storage life - up to 10 years in foil pouch.
- ✱ Reliable under adverse conditions- operates in wide range of temperatures -40C to +60C.
- ✱ Requires no special method of disposal-contains no added Lead, Cadmium, or Mercury.
- ✱ Cost Effective-less frequent battery replacement reduces overall cost in many portable devices.
- ✱ Lightweight-the L522 is 33% lighter than alkaline.
- ✱ The L522 is suitable for many devices that use alkaline batteries. For medical devices, contact the device manufacturer for battery specifications.










The Lithium discharge curve is longer and flatter than Alkaline, providing a consistently higher voltage throughout the life of the battery. As the chart demonstrates, Lithium offers longer and more effective service.








**Superior Performance in a wide range of high-tech devices.**





**Medical Equipment:**

-  Ambulatory Infusion Pumps
-  Holter Monitors
-  Digital Thermometers
-  Galvanic Stimulators
-  Blood Analyzers
-  TENS Units
-  Pulse Oximeters
-  Telemetry Systems

**Electronic Instruments:**

-  Remote control transmitter
-  Wireless microphone
-  Photometer
-  Radar detector
-  Digital scale

**Security/Law Enforcement:**

-  Wireless alarm system
-  Transmitter
-  Receiver
-  Electronic Lock

For technical and environmental information or for an Energizer distributor near you, call 1-800-426-8268.

This reference manual contains general information on all Energizer/Eveready batteries within the Lithium chemical system in production at the time of preparation of the manual. Since the characteristics of individual batteries are sometimes modified, persons and businesses that are considering the use of a particular battery should contact the nearest Energizer Sales Office for current information. None of the information in the manual constitutes a representation or warranty by Eveready Battery Company, Inc. concerning the specific performance or characteristics of any of the batteries or devices.