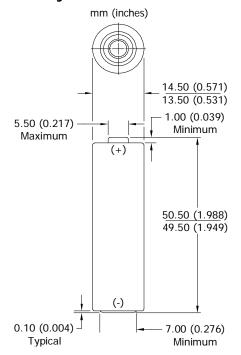


# **ENERGIZER X91**





## **Industry Standard Dimensions**



## **Specifications**

Classification: Alkaline

Chemical System: Zinc-Manganese Dioxide (Zn/MnO 2)

No added mercury or cadmium

**Designation:** ANSI-15A, IEC-LR6

Nominal Voltage: 1.5 volts

Nominal IR: 150 to 300 milliohms (fresh)\*
Operating Temp: -18°C to 55°C (0°F to 130°F)

**Typical Weight:** 23.0 grams (0.8 oz.)

**Typical Volume:** 8.1 cubic centimeters (0.5 cubic inch)

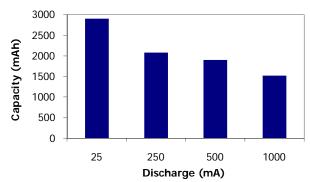
Jacket: Plastic Label

Shelf Life: 7 years at 21°C (80% of initial capacity)

Terminal: Flat Contact

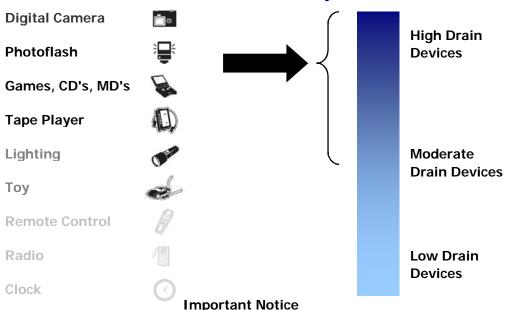
# Milliamp-Hours Capacity

Continuous discharge to 0.8 volts at 21°C



#### **Device Selection Guide:**

### **Battery Selection Indicator**



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<sup>\*</sup> For additional information, please reference the IR technical white paper.



# **ENERGIZER X91**



#### **Constant Power Performance**

Typical Characteristics (21°C)

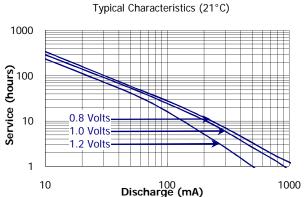
100

0.9 Volts
1

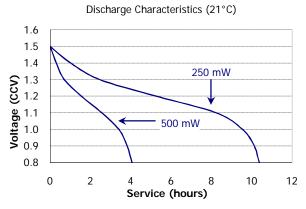
100

Discharge (mW)

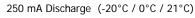
### **Constant Current Performance**

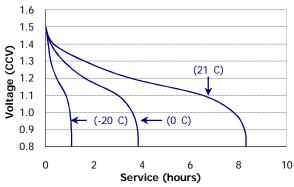


#### **Constant Power Performance**

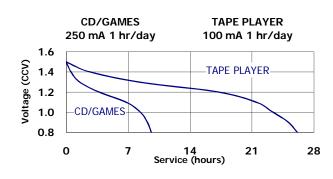


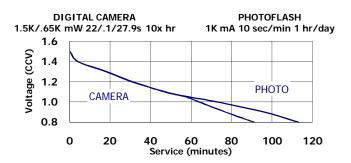
## **Constant Current Performance**





## **Industry Standard Tests** (21°C)





### **Important Notice**

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