



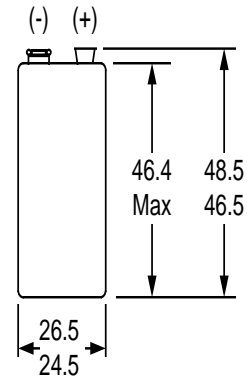
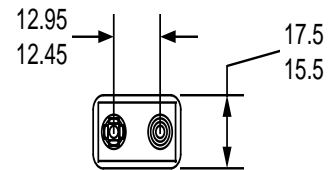
Rayovac Stock Number: AL9VA

Name: 9-Volt Ultra Pro Alkaline battery

Specifications

Cell Chemistry: Alkaline
Designation: ANSI/NEDA – 1604A ,
IEC – 6LR61
Nominal Voltage: 9 Volts
Approximate Weight: 1.6 Oz (45.4 grams)
Approximate Volume: 1.2 CU IN (19.7 CU CM)
Operating Temp. Range: -30° C to 55° C (20° F to 130° F)
Terminals: Snap
Jacket: Steel
Environmental: No mercury added formulation
Meets Environmental Protection Agency (EPA) Requirements for landfill disposal.
[Rayovac Material Data Sheets](#)

IEC Standard Dimensions



Meets EU Battery Directive 2006/66/EC

Typical Initial Service Life (ANSI C18.1 Tests)

Application and Duty Cycle	Discharge Load	Midpoint Current (mA @ 7.2V)	Cut-off Voltage	Service	Units	Discharge Capacity (mAh)
Radio, Light drain 4 min/15 min, 8hr/day	620 Ω	12	5.4	54	hours	650
Toy/Game 4 min/hr, 8hr/day	270 Ω	27	5.4	24	hours	650
Smoke Detector 1 sec/hr	620 Ω 10kΩ background	12 (pulse)	7.5	550	hours	450