



Rayovac Stock Number: **A1604**

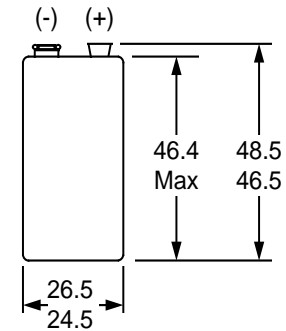
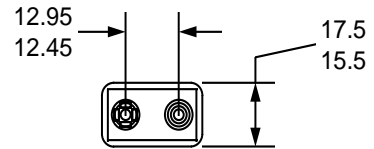
Name: **9 VOLT ALKALINE**

Specifications

Cell Chemistry:	Alkaline
Designation:	ANSI/NEDA – 1604A, IEC – 6LR61, 6LF22
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)
Shelf Life:	5 years at 21°C
Terminals:	Snap
Jacket:	Steel
Environmental:	No mercury added formulation Meets Environmental Protection Agency (EPA) requirements for landfill disposal.

[Rayovac Material Safety Sheets](#)

IEC Standard Dimensions



Typical Service Life – ANSI Application 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	50	hours	600
Toy/Game 4 min/hr, 8hr/day	270 Ω	27	5.4	21	hours	560
Smoke Detector 1 sec/hr	620 Ω 10kΩ background	12 (pulse)	7.5	500	hours	400