

# POWERHOUSE TWO

Power XP Alkaline  
Series Test Data

		Duracell			Powerhouse		
Battery	Discharge	Procell	Powerboost	Energizer	Power XP	New Power	Comparative
Type	Condition	Constant	Coppertop	Max	Original	XP <sup>2</sup>	Application
AA	1.5W / 0.65W, 2s / 28s, 5m / h, 24 h/d, 1.05V pulse	88	134	117	111	138	Digital Camera
	250 mA, 1h/d, 0.9V (hours)	8.9	8.9	9.4	8.6	9.4	Game / Audio
	50mA, 1h/8h, 24h/d, 1.0V (hours)	55	52.8	53.2	53.9	54.2	Radio / Clock / Remote
	3.9 Ohm, 1h/d, 0.8V (hours)	8.7	8	8.6	7.9	8.4	Motor / Toy
AAA	250 mA, 5m/h, 12h/d, 1.1V (hours)	136.9	117	140.8	139.3	147	Home Medical
	5.1 Ohm, 1h/d, 0.8V (minutes)	221.6	258.2	268.7	275.5	289.5	Toy - High drain
	24 Ohm, 15s/m, 8h/d, 1.0V (hours)	22.9	21.6	21	21.5	22.7	Remote
	50 mA, 1h/12h, 24h/d, 0.9V (hours)	24.2	22.2	22.7	23.2	24.3	Digital Audio
C	400 mA, 2h/d, 0.9V (hours)		14.3	13.2	12.9	13.2	Portable Stereo
	3.9 Ohm, 4m/15m, 8h/d, 0.9V (hours)		23.1	21.1	20.3	20.6	Portable lighting
	3.9 Ohm, 1h/d, 0.8V (hours)		24.1	23.2	21.7	22.4	Toy - High drain
D	600 mA, 2h/d, 0.9V (hours)	15.6	17.3	13.2	16.4	17.4	Portable Stereo
	2.2 Ohm, 1h/d, 0.8V (hours)	25.8	27.2	21.1	24.6	25.6	Portable lighting
	2.2 Ohm, 4m/15m, 8h/d, 0.9V (hours)	23.5	26.4	23.2	22.5	23.2	Toy - High drain
9V	270 Ohm, 1h/d, 5.4V (hours)	23.4	21	21.7	21.1	22.5	Toy - High drain
	620 Ohm, 2h/d, 5.4V (hours)	54.4	48.4	50.2	51.8	53.1	Clock Radio
	620+10K Ohm, 1s/h, 24h/d, 7.5V (days)	23.1	19.2	21.3	22.6	22.8	Smoke Detector