

ALKALINE BUTTON CELL

1.5V 145MAH





MAIN INFORMATION / INFORMATIONS GÉNÉRALES

SIZE	LR44
BRAND NAME	NX
TECHNOLOGY	ALKALINE
VOLTAGE	1.5V
TYPICAL CAPACITY	150mAh (Discharge continuously to 0.9 V in 20±2°C with a Load of 22kΩ 0hm)
	145mAh (Discharge continuously to 0.9 V in 20±2°C with a Load of 1kΩ 0hm)
TYPICAL WEIGHT	1.9g
NOMINAL DIMENSION	Ø 11.6 x h 5.4 mm



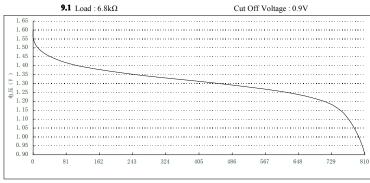




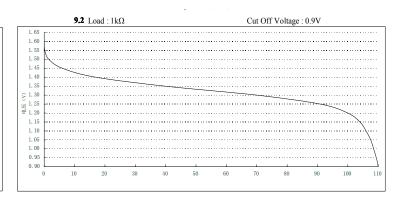
ELECTRICAL CHARACTERISTICS

TESTING ITEM	STORAGE		CONDITIONS
Voltage	Initial	After 12 months	
OCV	≥1530V	≥1500V	DC Voltmeter : Tolerance $\leq \pm 0.005V$; Internal Resistence $\geq 1M\Omega$
CCV	≥1520V	≥1490V	DC Voltmeter : Same as above. Load : $22k\Omega$, Take reading after 0.8 sec
Capacity	Initial	After 12 months	
Normal discharge	≥810hrs	≥729 hrs	Load : 6.8 kΩ - Cut Off Voltage : 0.9V
Rapid discharge	≥110 hrs	≥99 hrs	Load : 1 kΩ - Cut Off Voltage : 0.9V

DISCHARGE CURVE







www.enix-energies.com • Date : 3-11-2015 • Rev.No : A1

OUTLINESAFETYWARNING:USEONLYWITHINTHEALLOWEDPARAMETERS.Donotshortcircuitor over-load the battery. Charge only using an approved charger designed specifically to charge this battery. Do not heat above maximum temperatures indicated. Never crush, mutilate, puncture or abuse the battery. Do not dismantle the pack or disable any of the protective devices or circuits. DO NOT USE THE BATTERY IF YOU SUSPECT IT MAY BE FAULTY OR DAMAGED.