

ALKALINE BUTTON CELL

1.5V 42MAH





MAIN INFORMATION / INFORMATIONS GÉNÉRALES

SIZE	LR1120
BRAND NAME	NX
TECHNOLOGY	ALKALINE
VOLTAGE	1.5V
TYPICAL CAPACITY	45mAh (Discharge continuously to 0.9 V in 20±2°C with a Load of 22kΩ 0hm)
	40mAh (Discharge continuously to 0.9 V in 20±2°C with a Load of 1kΩ 0hm)
TYPICAL WEIGHT	0.85g
NOMINAL DIMENSION	Ø 11.6 x h 2.1 mm



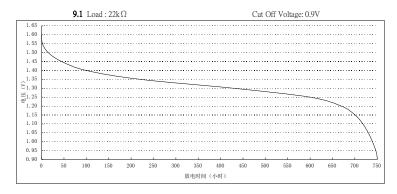


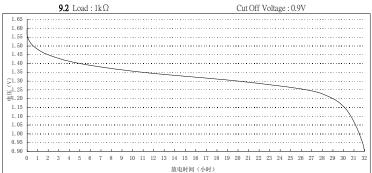


ELECTRICAL CHARACTERISTICS

TESTING ITEM	STORAGE		CONDITIONS
Voltage	Initial	After 12 months	
OCV	≥1530V	≥1500V	DC Voltmeter : Tolerance ≤±0.005V ; Internal Resistence ≥1MΩ
CCV	≥1520V	≥1490V	DC Voltmeter : Same as above. Load : $22k\Omega$, Take reading after 0.8 sec
Capacity	Initial	After 12 months	
Normal discharge	≥750hrs	≥675 hrs	Load : 22 k Ω - Cut Off Voltage : 0.9V
Rapid discharge	≥32 hrs	≥28 hrs	Load : 1 kΩ - Cut Off Voltage : 0.9V

DISCHARGE CURVE





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

OUTLINESAFETY WARNING: USE ONLY WITHINTHEALLOWED PARAMETERS. Do not short circuit over-load the battery. Charge only using an approved charger designed specifically to charge this battery. Do not the atabove 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.