



Rechargeable Batteries (1.6V) for AAA, AAA, C , D type, direct replace alkaline battery, Other dry cell and all rechargeable battery

- It access life cycle up to 500 times for more environmental & save money.
- Instantaneous use for all electronics products.
- Strong power consumption (Watt) output larger than other Nickel hydride rechargeable batteries.

Hong Kong Batteries Manufactory Ltd it's "RNZ" Series rechargeable batteries 1.6V is the new generation be developed for directly replace Alkaline battery, Ni-Mh rechargeable battery, and Eneloop batteries made by Sanyo. The chemical composition with Nickel, Manganese, and NiZn , it enhances stable Performance on high power application and durability for use as well as strong concept in environmental benefits:



Type/ Model:	RNZ-AAA / (AAA) size	RNZ-AA / (AA) size	RNZ-C / (C) size	RNZ-D (D) / size
Nominal voltage	1.6V	1.6V	1.6V	1.6V
End current voltage	1.3V	1.3V	1.3V	1.3V
Discharge Performance	Fully compatible with Energizer Dry battery, Enviro battery, Rayovac rechargeable alkaline			
Life cycles	Up to 500 times			
Temperature rings	Operation -20°C +65°C / storage -20°C to +35°C / Fast charge +10°C to 45°C / humidity 65+/-20			
Charging condition	Constant current 0.5CA x 120 min to 1.9V then constant voltage at 1.9V / 90 min, 50 mA slow charge at end			
Equivalent to Eneloop	900 mAh	2000 mAh	5000 mAh	7000 mAh
Size	D 10.5 x L 44.5 mm	D 14.5 x L 50.5 mm	D 26 x L 50 mm	D 33.0 x L 60.5 mm

Remark: CE /EC, ROHS is Certified, Please contact our sales executive for further detail.