

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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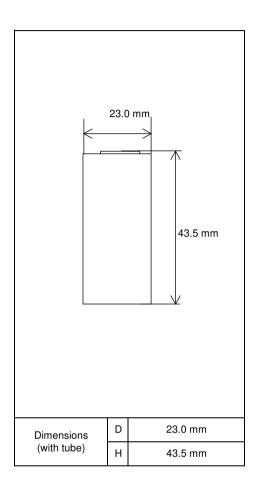
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China











## **Specifications**

Type : Nickel-Metal Hydride Battery			Size : SC
Capacity 1)	Typical		3000mAh
	Minimum		2700mAh
Nominal Voltage			1.2V
Charging Current x Time		Fast Charge 2)	3000 mA x about 1.1h
Ambient Temp.	Charge Condition	Fast Charge 2)	0°C - 40°C
	Discharge Condition		0°C - 50°C
	Storage Condition	Less than 30days	-20°C - 50°C
		Less than 90days	-20°C - 40°C
		Less than 1year	-20°C - 30°C
Internal Impedance 3) (after discharge to E.V.=1.0V)			Approx. 7mΩ(at 1000Hz)
Weight 4)			Approx. 59 g
Size 4) :(Diameter) x (Height)			23.0(D) x 43.5(H) mm

1)Single cell capacity under the following condition.

Discharge

500

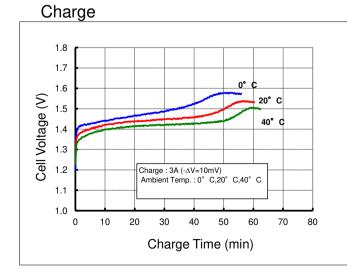
Charge: 300mA×16h, Discharge: 600mA(E.V.=1.0V) at 20°C

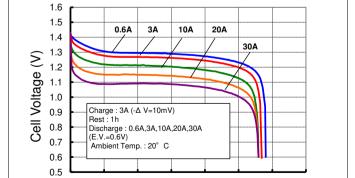
2)Use recommended charging system.

3)After a few charge and discharge cycles under the above 1) condition.

4)With tube.

## **Typical Characteristics**





1500

2000

Discharge Capacity (mAh)

2500

3500