



Technical Spezifikation

Size Code	Dimension (mm)	Voltage (V)	Capacity (mAh)	Cycle Life (unit)	Temperature (°C)	Resistance (mΩ)	Weight (gr.)
B15001	10,2xH28,5	3,7	180	500	.-20°C/+60°C	≤150	5,80

Characteristics

High Voltage
Long cycle life
No memory effect
High energy density
High discharge Voltage stage
Low self-discharge rate



Application

Portable equipment, computer camcorder, PDA, Camera, and DVD communication equipment, interphone

Home equipment, radio, electronics toys, lamp and electronic bicycle

Military application, IR telescope, sniperscope

Industry application, portable lamp, power tools and security equipment

Remark:

(1) diameter above 14 have PTC protect equipments.

(2) below 23 +/- 2°C charge with (0.2C-1C) mA, when voltage reaches 4,2V, it will be 4,2V, for the charge current is small or equal to 0,01C mA, the max charge time is 8h.

Ordering Information

Serie	ROHS	Packing				
B15001	R	BL2				

R = ROHS Conform	BL2 = Blister Pack 2PCS
N = NON ROHS Conform	BL4 = Blister Pack 4PCS
	FP2 = Shrink Foil 2PCS
	FP4 = Shrink Foil 4PCS
	IP = Industrial Package

Lithium Ion Rechargable Battery

Part No.: **B15001**

Customer:

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APPD:	Join			FINISH	Shieh	Sheet	1 from 1

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