



Technical Spezifikation

Size Code	Dimension (mm)	Voltage (V)	Capacity (mAh)	Cycle Life (unit)	Temperature (°C)	Resistance (mΩ)	Weight (gr.)
B15019	18,2xH64,7	3,7	1800	500	-.20°C/+60°C	≤80	43,90

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				
B15019	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.:	B15019
Customer:	

DRW:	Jason	CHKD	Jules	MATL:	Wu	DATE	08.06.2009
APPD:	Join			FINISH	Shieh	Sheet	1 from 1