

BB2590/U Battery With SMBus



High performance Li-Ion rechargeable battery pack and High energy density.

Durable high impact housing and connector enclosure with gold plated pins for optimal conductivity and re-connectivity.

Dual Stage of charge indicators with tactical display screen. Protection against short circuit and improper charging.

Testing Specifications

Impact Tested / Altitude Tested / Drop Test /
Voltage Tested / Mechanical Shock Tested /
Vibration Tested / Leakage / Insulation resistance

Specifications	
Dimension:	112.5mm x 63mm x 128.5mm
Nominal Weight:	1.36kg
Max Voltage:	16.8v or 33.6v
Typical Voltage:	14.4v or 28.8v
Nominal Capacity:	15v Mode: 13.2 Ah, 30v Mode: 6.6Ah
Cycle Life:	> 500 cycles
Connector:	SC-C-179495 with gold plated pins
Operating Temperature range:	-20°C to +55°C
Storage Temperature range:	-20°C to +55°C
Self Discharge:	< 5% per month
Transportation:	Class 9 Dangerous goods
Shelf life:	5 years under controlled storage
Applications:	Rugged portable electronics, Robotics, Military Communications AUV's and UUV's
Casing Material:	Enforced ABS
Disposal:	Check with local authorities.
Compatible Chargers:	GS8002, Ultralife CH0003(6 bay) or equivalent.

*Specifications are subject to change without prior notice.