

Model No 06104521B

Intelli Smart Li-ion Battery

The Intelli Smart Li-ion Batteries communicate with Intelli Smart Chargers to provide valuable details and information for the user via a two line LCD on the charger. It displays broad battery charging data as well as the battery's specification details. The battery details are stored within the circuitry of the battery. Upon request, this technology can be integrated into other battery brands and models in order for any battery to include Intelli technology to communicate with the Intelli charger series.

Features

- Increase capacity at 2300mAh
- Japanese Li-ion cells
- Protection:
 - Overcharge
 - Over discharge
 - Short circuit
 - Over circuit
 - Over temperature
- Compatible with Motorola 'Impress' chargers
- Can be charged by non-Intelli chargers

LCD Displayed Information

- Battery ID type
- Current battery status such as charging, discharging, calibration, etc
- Battery capacity. (rated capacity and current capacity)
- Battery voltage while charging and at completion of charge.
- The battery's unique serial number, part number, chemistry and date of manufacture.
- Battery charge and discharge cycles, service life and current battery temperature.



Intelli Smart Charger Series

- **094100** Intelli Single Bay Charger
- **094300** Intelli 3 Bay Charger
- **094600** Intelli 6 Bay Charger

Specifications

Brand:	Benelec	Motorola	Motorola
Model:	06104521B	06104521M1	06104521M2
Radio Models suitable:	BLP Portable Series	XTS3000/5000	APX3000/5000
Rated Capacity:	2300mAh		
Rated Voltage:	11.1v		
Discharge:	Discharge to 8.25v		
Resistance:	≤ 200 mΩ (AC 1KHz)		
Weight:	182g		
Size: (LxWxT)	135.4 x 60 x 17.2mm		
Charge Temperature:	0°C ~ +40°C		
Discharge Temperature:	-20°C ~ +60°C		
Storage Temperature:	-20°C ± 50°C		

Warranty

1 year (Please refer to Benelec Standard Warranty Terms and Condition)