

Model: Motorola MC9000 7.4V 3400mAh Li-ion High Rate Handheld Terminal Battery
Stock Code: 900.690.503.063

Item	Specifications	Conditions
Rated Voltage	7.4V	
Discharge Cut-off Voltage	5.0V	
Rated Capacity	3400mAh	0.2C Discharge
Limited Charge Voltage	8.4VDC	
Charge Method	CC-CV	
Standard Charge Current	680mA	0.2C
Quick Charge Current	3400mA	1C
Max Discharge Current	3400mA	1C
Initial Internal Resistance	Charge terminal	AC 1kHz (AC Impedance)
	Discharge terminal $\leq 250\text{m}\Omega$	AC 1kHz (AC Impedance)
Weight Per Battery	$\leq 116.8\text{g}$	Electronic scale (W/O Packing Materials)
Operating Temperature	Charge : $0^{\circ}\text{C} \sim +45^{\circ}\text{C}$	Humidity $65\pm 20\%$
	Discharge : $-20^{\circ}\text{C} \sim +60^{\circ}\text{C}$	Humidity $65\pm 20\%$

Item	Specifications	Details
Battery Pack	Length	74.40mm max.
	Width	47.86mm max.
	Height	24.21mm max.
Cell Inside	Chemistry	Lithium ion Cell
	Technical Details	18650*2 /7.4V/3400mAh / 2S1P