

Model: Intermec CK70-CK71 3.7V 5200mAh Li-ion High Rate Handheld Terminal Battery
Stock Code: 900.690.503.049

Item	Specifications	Conditions
Rated Voltage	3.7V	
Discharge Cut-off Voltage	3V	
Rated Capacity	5200mAh	0.2C Discharge
Limited Charge Voltage	4.2VDC	
Charge Method	CC-CV	
Standard Charge Current	1040mA	0.2C
Quick Charge Current	5200mA	1C
Max Discharge Current	5200mA	1C
Initial Internal Resistance	Charge terminal	AC 1kHz (AC Impedance)
	Discharge terminal $\leq 100\text{m}\Omega$	AC 1kHz (AC Impedance)
Weight Per Battery	$\leq 115.0\text{g}$	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	90.84mm max.
	Width	41.46mm max.
	Height	25.30mm max.
Cell Inside	Chemistry	Lithium ion Cell
	Technical Details	18650*2/3.7V/5200mAh / 1S2P