

Model: Honeywell EDA50 /EDA 51 / EDA70 / EDA71 3.7V 4000mAh
Stock Code: 900.690.503.046

Item	Specifications	Conditions
Rated Voltage	3.8V	
Discharge Cut-off Voltage	3V	
Rated Capacity	4000mAh	0.2C Discharge
Limited Charge Voltage	4.35VDC	
Charge Method	CC-CV	
Standard Charge Current	800mA	0.2C
Quick Charge Current	4000mA	1C
Max Discharge Current	4000mA	1C
Initial Internal Resistance	Charge terminal	AC 1kHz (AC Impedance)
	Discharge terminal $\leq 120\text{m}\Omega$	AC 1kHz (AC Impedance)
Weight Per Battery	$\leq 76.0\text{g}$	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	78.20mm max.
	Width	58.25mm max.
	Height	8.20mm max.
Cell Inside	Chemistry	Lithium Polymer
	Technical Details	805068P*1/3.8V/4000mAh / 1S1P