

Model: Dyson Gen5detect - 36.0V 2500 mAh Vacuum Cleaner Battery
Stock Code: 900.690.503.038

Item	Specifications	Conditions
Rated Voltage	36V	
Discharge Cut-off Voltage	30V	
Rated Capacity	2500mAh	0.2C Discharge
Limited Charge Voltage	42.0VDC	
Charge Method	CC-CV	
Standard Charge Current	500mA	0.2C
Quick Charge Current	2500mA	1C
Max Discharge Current	10000mA	
Initial Internal Resistance	Charge terminal	AC 1kHz (AC Impedance)
	Discharge terminal $\leq 150\text{m}\Omega$	AC 1kHz (AC Impedance)
Weight Per Battery	$\leq 737.0\text{g}$	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	228.70mm max.
	Width	76.20mm max.
	Height	71.00mm max.
Cell Inside	Chemistry	Lithium ion Cell
	Technical Details	18650*10/36V/2500mAh / 10S1P