

Model: Philips Serie 7000 SpeedPro Max - SpeedPro Max Aqua - SpeedPro Max Stick 25.2V
2400mAh Li-ion Vacuum Battery
Stock Code: 900.690.503.060

Item	Specifications	Conditions
Rated Voltage	25.2V	
Discharge Cut-off Voltage	21V	
Rated Capacity	2400mAh	0.2C Discharge
Limited Charge Voltage	29.4VDC	
Charge Method	CC-CV	
Standard Charge Current	480mA	0.2C
Quick Charge Current	2400mA	1C
Max Discharge Current	24000mA	10C
Initial Internal Resistance	Charge terminal	AC 1kHz (AC Impedance)
	Discharge terminal $\leq 250\text{m}\Omega$	AC 1kHz (AC Impedance)
Weight Per Battery	$\leq 420.0\text{g}$	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	145.00mm max.
	Width	64.24mm max.
	Height	110.00mm max.
Cell Inside	Chemistry	Lithium ion Cell
	Technical Details	18650*7/25.2V/2400mAh / 7S1P