

Model: Power-Xtra - PX690-073 - Mindray - LI11S001A - 3.7V 1800 mAh - Li-ion

Stock Code: 900.690.503.073

Item	Specifications	Conditions
Rated Voltage	3.7V	
Discharge Cut-off Voltage	3.0V	
Configuration of Battery Pack	1S1P	Cell is 18650 – 2200 mAh
Rated Capacity	1800 mAh	0.2C Discharge
Limited Charge Voltage	4.2V DC	
Charge Method	CC-CV	
Standard Charge Current	360 mA	0.2C
Quick Charge Current	1800mA	1C
Max Discharge Current	1800mA	1C
Initial Internal Resistance	Charge terminal	AC 1kHz (AC Impedance)
Max. Continuous Discharge Current	Discharge terminal $\leq 120\text{m}\Omega$	AC 1kHz (AC Impedance)
Weight Per Battery	$\leq 47.0\text{g}$	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	54.00mm max.
	Width	46.25mm max.
	Height	13.00mm max.
Cell Inside	Chemistry	Lithium ion Cell
	Technical Details	983450AR*1 /3.7V/1800mAh – Prismatic

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PCM ELECTRONIC CHARACTERISTIC

Over-charging voltage protection	Over-discharging voltage protection	Over-current protection figure	Delay Time for Short Protection	Supply Current
4.3V±25mV	2.45V±60mV	3.5A±0.5A	≤300us	≤8uA

Compatible List

Canon Mindray	DPM2	
	Oxymetre Pouls PM60	
	PM60	
	PM60 pulse oximeter	
	pulse oximeter PM60	
	022-000008-00 LI11S001A M05-0100004-08	