

Model: Harman Kardon Onyx Studio 8 - 3.7V 3350mAh High Rate Speaker Battery
Stock Code: 900.690.503.043

Item	Specifications	Conditions
Rated Voltage	3.7V	
Discharge Cut-off Voltage	2.5V	
Rated Capacity	3350mAh	0.2C Discharge
Limited Charge Voltage	4.2VDC	
Charge Method	CC-CV	
Standard Charge Current	670mA	0.2C
Quick Charge Current	3350mA	1C
Max Discharge Current	3350mA	1C
Initial Internal Resistance	Charge terminal	AC 1kHz (AC Impedance)
Max. Continuous Discharge Current	Discharge terminal $\leq 100\text{m}\Omega$	AC 1kHz (AC Impedance)
Weight Per Battery	$\leq 54.0\text{g}$	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	71.0mm max.
	Width	20.0mm max.
	Height	20.2mm max.
Cell Inside	Chemistry	Lithium ion Cell
	Technical Details	18650*1 / 3.7V / 3350mAh / 1S1P