

Model: JBL Tune 500BT-Tune 510BT 3.7V 450mAh Wireless Headphone Battery
Stock Code: 900.690.503.051

Item	Specifications	Conditions
Rated Voltage	3.7V	
Discharge Cut-off Voltage	3V	
Rated Capacity	450mAh	0.2C Discharge
Limited Charge Voltage	4.2VDC	
Charge Method	CC-CV	
Standard Charge Current	90mA	0.2C
Quick Charge Current	450mA	1C
Max Discharge Current	450mA	1C
Initial Internal Resistance	Charge terminal	AC 1kHz (AC Impedance)
Max. Continuous Discharge Current	Discharge terminal $\leq 180\text{m}\Omega$	AC 1kHz (AC Impedance)
Weight Per Battery	$\leq 11.0\text{g}$	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	30.00mm max.
	Width	30.00mm max.
	Height	6.20mm max.
Cell Inside	Chemistry	Lithium Polymer Cell
	Technical Details	583028P*1 / 3.7V / 450mAh / 1S1P