

Model: DJI - Ryze Tello Drone Battery - 3.8V 1100 mAh Battery
Stock Code: 900.601.503.221

Item	Specifications	Conditions
Rated Voltage	3.8V	
Discharge Cut-off Voltage	3V	
Rated Capacity	1100mAh	0.2C Discharge
Limited Charge Voltage	4.35VDC	
Charge Method	CC-CV	
Standard Charge Current	220mA	0.2C
Quick Charge Current	1100mA	1C
Max Discharge Current	1100mA	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	$\leq 23.8\text{g}$	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	61.70mm max.
	Width	26.60mm max.
	Height	11.50mm max.
Cell Inside	Chemistry	Lithium ion Cell
	Technical Details	082460P*1 / 3.8V / 1100 mAh / 1S1P