

Introduction of UR1865ZL2

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Portable Rechargeable Battery Application Engineering Department

Item		Specifications	Notes
Rated Capacity		2260mAh	0.2C discharge at 20°C
Capacity		2310mAh	0.2C discharge at 25°C
		2380mAh	0.2C discharge at 25°C (Reference only)
Nominal Voltage		3.6V	0.2C discharge
Discharge End Voltage		2.5V	
Charging Current (Std.)		1.155A	10~+45°C
		0.46A	+5~+10°C
		0.30A	+0~+5°C
Charging Voltage		4.10±0.03V	
Charging Time (Std.)		4.0hours	
Discharge Current (Max.)		10A	The cell temperature must not exceed 65°C
Internal Resistance		less than 40mΩ	AC impedance 1 kHz
Weight		less than 46.6g	
Operating Temperature	Charge	0~+45°C	
	Discharge	-20~+60°C	
Storage Conditions (Shipped Charge) SOC30%	Less than 1 month	-20~+50°C	Recoverable Capacity 80%
	Less than 3 months	-20~+40°C	
	Less than 1 year	-20~+20°C	







