

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	
	0.462A	0~+10°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	







