

Manufacturer	Sanyo
Place of Origin	Japan
Production Date	8-Aug-16

Sanyo UR18650ZTA



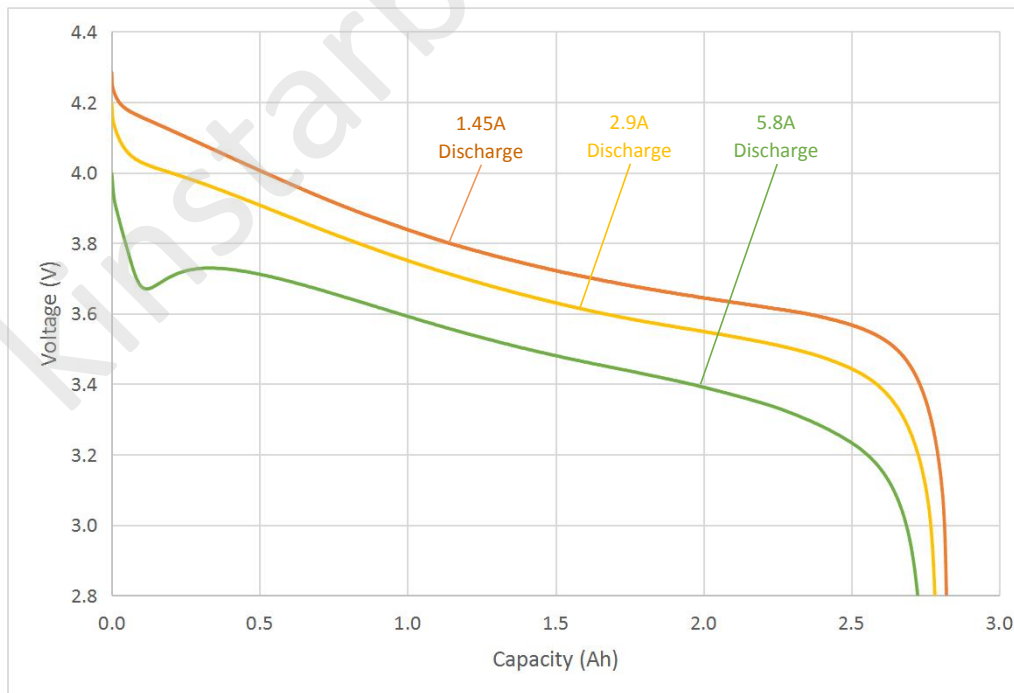
Cell Specifications

Rated Capacity	3000mAh
Typical Capacity	2900mAh
Minimum Capacity	2900mAh
Nominal Voltage	3.7V
Typical Energy Content	10.73Wh
Charge Voltage	4.35 ± 0.03V
Standard Charge Current	1450mA
Charging Time	4.0 hours
Max. Continuous Discharge Current	5.8A
Discharge Cut-off Voltage	2.75V
Internal Resistance	Less than 50mΩ
Cell Weight	Less than 48g
Cell Dimension	Diameter: 18.24mm Height: 65.10mm
Operating Temperature	Charge: 0°C to 40°C Discharge: -20°C to 60°C
Storage Temperature	1 month: -20°C to 50°C 3 months: -20°C to 40°C

Testing Date	13-Oct-18
Testing Equipment	Neware CT-4008
Ambient Temperature	28 ± 2°C

Test	Condition	Test Result
Weight	g	47.9
Diameter	mm	18.2
Height	mm	65
AC Resistance	mΩ	40.4
1.45A Discharge To	3.0V	2810mAh
	2.75V	2821mAh
2.9A Discharge To	3.0V	2761mAh
	2.75V	2782mAh
5.8A Discharge To	3.0V	2665mAh
	2.75V	2724mAh

Capacity versus current at +28°C



This cell has been stored in warehouse for 27 months(08.2016 - 11.2018) without charging or discharging. Preliminary specifications, performance may vary depending on use conditions and application.

KinStar makes no warranty explicit or implied with this testing report. Contents subject to change without notice.

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