

Manufacturer	Sanyo
Place of Origin	Japan
Production Date	26-Mar-16

Sanyo NCR18650GA



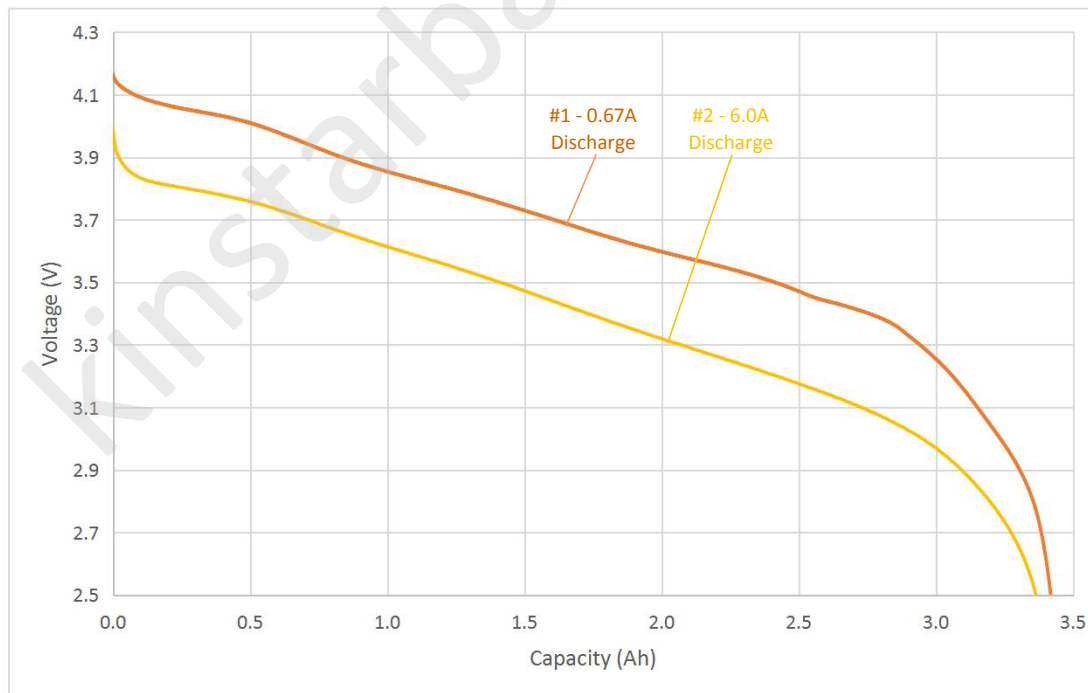
Cell Specifications

Rated Capacity	3300mAh
Typical Capacity	3450mAh
Minimum Capacity	3350mAh
Nominal Voltage	3.6V
Typical Energy Content	12.42Wh
Charge Voltage	4.20 ± 0.03V
Standard Charge Current	1675mA
Max. Continuous Discharge Current	10A
Discharge Cut-off Voltage	2.5V
Internal Resistance	Less than 38mΩ
Cell Weight	Less than 49.5g
Cell Dimension	Diameter: 18mm Height: 65mm
Operating Temperature	Charge: 10°C to 45°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	3-Oct-18
Testing Equipment	Neware CT-4008
Ambient Temperature	28 ± 2°C

Test	Condition	Test Result
Weight	g	47.5 ± 0.1
Diameter	mm	18
Height	mm	65
AC Resistance	mΩ	23 ± 0.3
#1 0.67A Discharge To	2.75V	3371mAh
	2.50V	3418mAh
#2 6.0A Discharge To	2.75V	3233mAh
	2.50V	3364mAh

Capacity versus current at +28°C



Two cells(#1, #2) have been stored in warehouse for 27 months(07.2016 - 10.2018) 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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