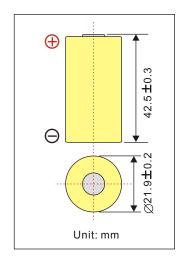


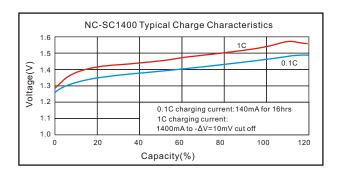
NG-SG1400 Brief Datasheet

Nickel Cadmium Battery

1 Dimension

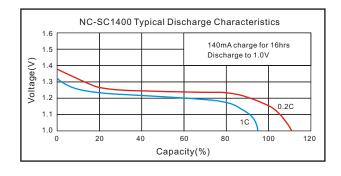


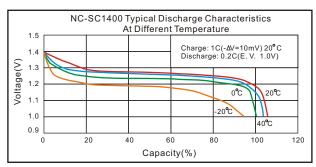
3 Electrical Characteristics



2 Basic Specification

Nominal Voltage				1.2V
Nominal Capacity*		Typical		1450mAh (0.2C discharge)
		Minimum		1400mAh (0.2C discharge)
Charge		Standard		140mA for 16hrs
		Fast		1400mA for Approx.75mins
Internal Impedance			ance	≤20mohms
Life Cycles				500 cycles
Operation Temperature	Charge		Standard	0°C to 40°C
	Ona	ige	Fast	10°C to 40°C
	Discharge			-10°C to 50°C
	Storage		<1year	-10°C to 30°C
			<3month	-10°C to 40°C
Discharge cut-off voltage				1.0V
Weight				Approx.42g





Note:*Typical values relative to cells stored for less than 3 months or less at 30° C max. *After charging at 0.1C for 16 hours.

Note: Any representations in this brochure concerning performance, are for informational purposes only and are not construed as warranties either expressed or implied, of future performance.



^{*}We recommend cells or batteries are charged once every 3 months.