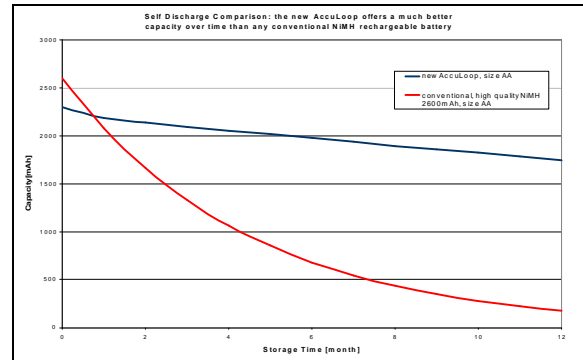
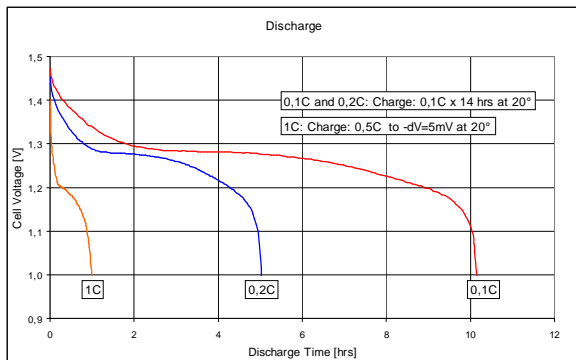
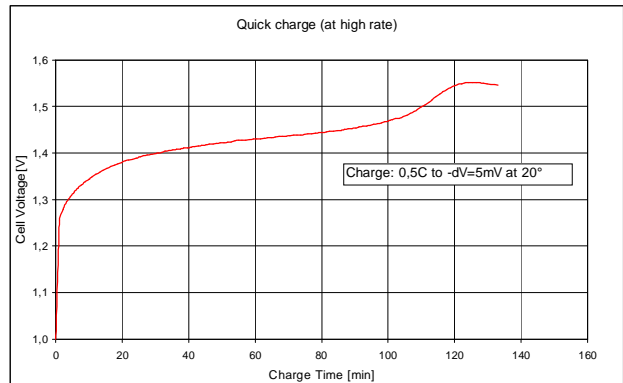
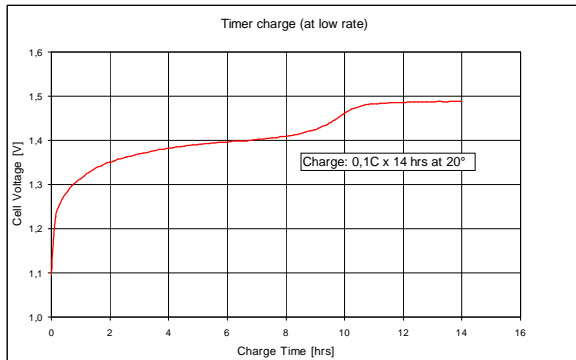


Nominal voltage		1.2V	
Capacity	Maximum (rated)	C/5	C
	Typical	2300mAh	2100mAh
Diameter	D	14.5 ± 0.3 mm	0.57 ± 0.01 inch
	d	5.5 ± 0.2 mm	0.22 ± 0.01 inch
Height	H	50.5 ± 0.5 mm	1.99 ± 0.02 inch
	h	2.3 ± 0.2 mm	0.09 ± 0.01 inch
Weight		approx. 28g	
Approx. internal impedance at 1000Hz at charged state.		≤28mΩ	
Charge starting at 1.0V	Standard	0.1C x 14 hrs	
	Quick	0.5C x 2.2 hrs or -ΔV=5mV or 48°C	
	Rapid	1.0C x 1.1 hrs or -ΔV=5mV or 48°C	
Discharge to 1.0V	Standard	0.2C	
	High Rate	1.0C (continuous) 2.0C (momentary)	
Ambient temperature	Charge	0°C to +40°C	
	Discharge	-15°C to +55°C	
	Storage	-20°C to +40°C Less than three months -20°C to +35°C Less than one year	

**Typical Characteristics**

Charge state before shipment (**Ready to use**): ≥75%



Delivered capacity is dependent on the applied load, operating temperature and cut-off voltage. Data in this specification is subject to change without notice. Rev. 03/2009.