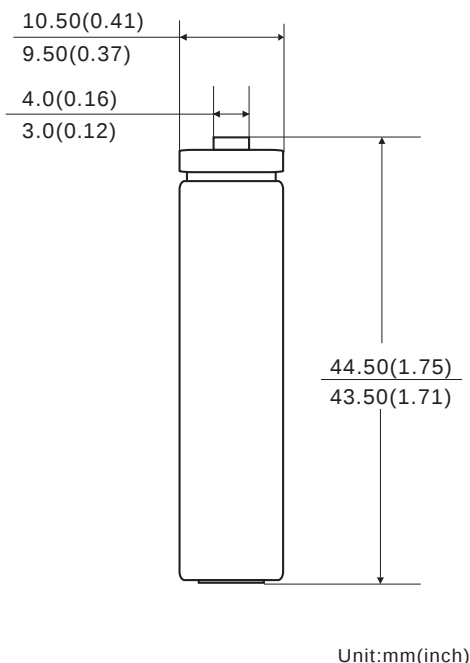


Dimensions



Specifications

Chemical System:	Nickel Metal Hydride
IEC Name:	HR03M
ANSI/NEDA:	1.2H1(AAA)
Camelion Model:	NH-AAA600
Average Weight:	10.5g
Dimension($\varnothing$ x H):	10.0 $\pm$ 0.5 x 44.0 $\pm$ 0.5 mm 0.39 $\pm$ 0.02 x 1.73 $\pm$ 0.02 inch
Terminals:	Flat
Nominal Voltage:	1.2Volts
Internal Resistance:	50m-ohm
Capacity(120mA constantly discharge to 1.0V at 25 $\pm$ 2 $^{\circ}$ C)	
Typical:	600mAh
Operating Temperature:	-10 $^{\circ}$ C-50 $^{\circ}$ C
Storage Temperature:	15 $^{\circ}$ C-25 $^{\circ}$ C
Relative Humidity:	60 $\pm$ 15%
Jacket :	PVC

Usage Guide



Shaver



Toy



Lawn lamp

Cautions

Storage

Store the battery in a cool, dry and well-ventilated area.

Handling

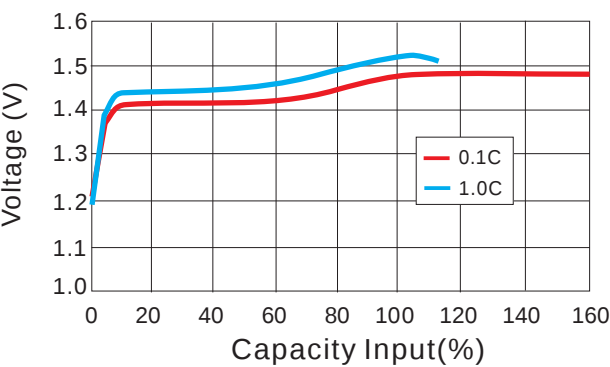
- 1) Do not heat or disposed in fire or water. Do not modify or disassemble the battery. Do not short-circuit positive (+) and negative (-) terminals.
Keep away from metal or other conductive materials.
- 2) Keep away from infants. If infant happens to swallow the battery, consult a doctor immediately.
- 3) When the battery is stored or disposed, isolate positive (+) and negative (-) terminals of the battery to avoid those terminals touch each other.
- 4) In case the battery electrolyte happen to come into mouth,gargle well enough and consult a doctor immediately.

Notice:

Environmental elements comply with 2006/66/EC and US LAW 104-142 requirements. This data sheet is typical information specific to products manufactured at the time of its publication. For the latest information, contact us at: info@camelionbattery.com.

Charge Characteristics

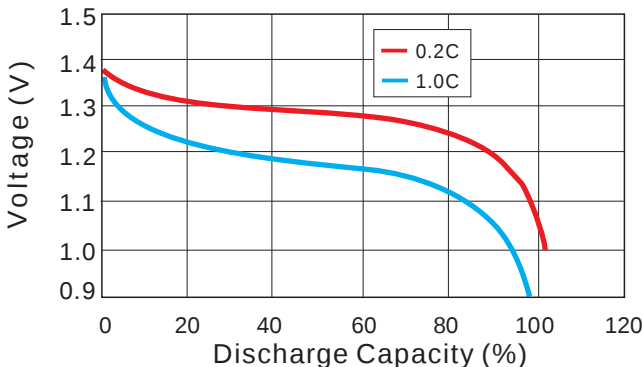
Measurement temperature:25±2℃



Discharge Characteristics

Measurement temperature:25±2℃

Charge: 0.1C×16hrs

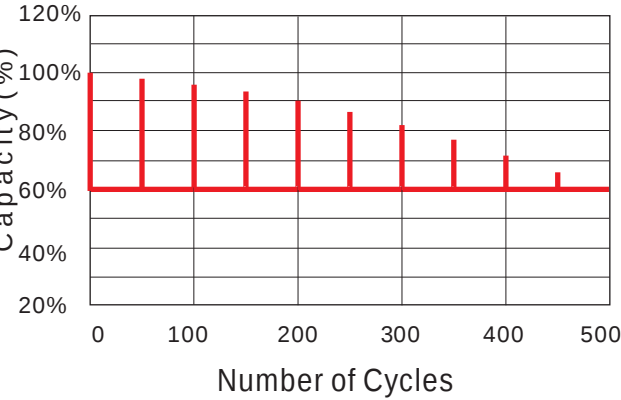


IEC Cycle Life Curve

Measurement temperature:25±2℃

Procedure: According to IEC61951-2(2011)

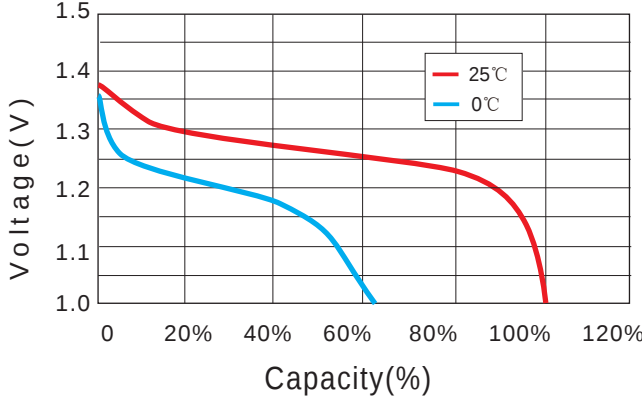
7.5.1.2



Temperature Characteristics

Procedure: Charge 16hrs by 0.1C; Rest for 60mins

Discharge to 1.0V by 0.2C



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