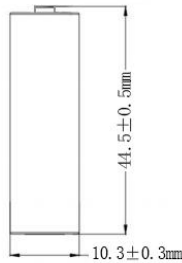
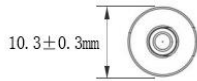


**XTAR 1.5V AAA 750mAh
(1200mWh) Li-ion
Rechargeable Battery**



Standard Dimensions



Specifications

Nominal Capacity:	750mAh (1200mWh)
Nominal Voltage:	1.5V
Max Discharge Current:	1500mA
Cycle Life:	1200
Charging Voltage:	4.5V-5.5V
Charging Current:	0.25±0.03A
Protected:	Yes
Positive Pole:	Button Top
With Indicator:	No
Operating Temp:	-20 to 55°C
Charging Temp:	0-45°C
Storage Temp:	-20 to 50°C (best 25±2°C)
Net Weight:	9g

*All data shown tested at 20±5°C unless otherwise stated.

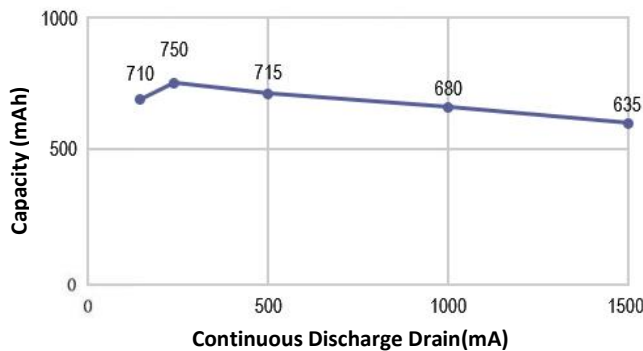
Typical service output (new battery, at 20±5°C)

Load	Conditions	End Voltage	Time
75Ω	4 h/d	1.0V	35H
24Ω	15 s/m, 8 h/d	1.0V	11.3H
5.1Ω	4m/h, 8h/d	1.0V	2.5H

Name	XTAR 1.5V AAA 750mAh(1200mWh) Li-ion Rechargeable Battery				
Test Condition	Tests are carried out under the temperature of 20±5°C				
Test Current(mA)	100	250	500	1000	1500
Measured Capacity (mAh)	710	750	715	680	635
Measured Energy (mWh)	1058	1111	1056	1002	930

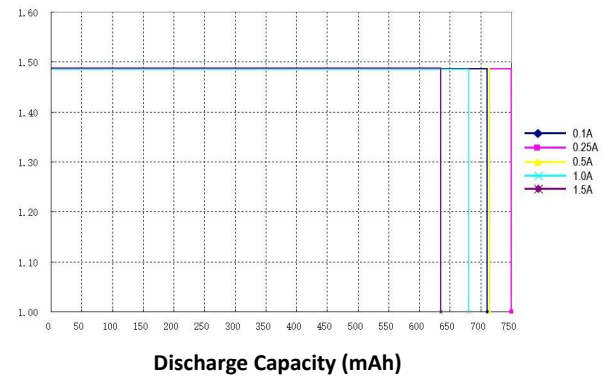
Milliamp-Hours Capacity

Constant Current Discharge to 1.0 Volts



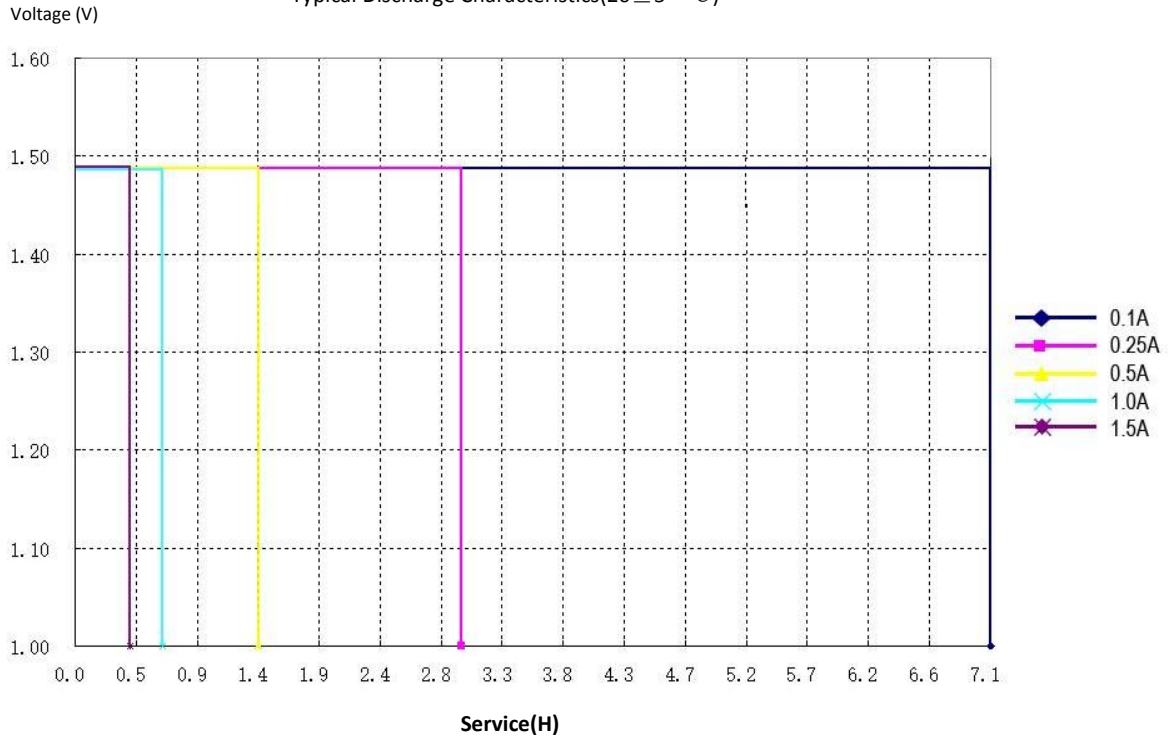
Discharge Profile

Constant Current Discharge



Constant Output Performance

Typical Discharge Characteristics(20±5° °C)



Charging Current Diagram

Input power 5V 2A

