

DD High rate

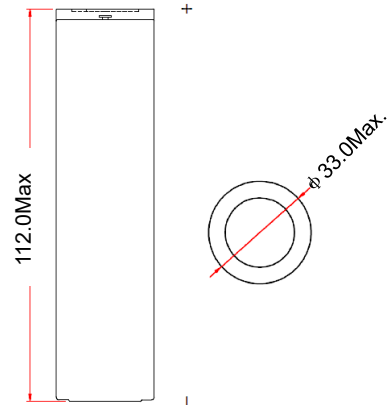
Electrical Characteristics

Nominal capacity	30Ah
Open circuit voltage (23±2°C)	≥3.9V
Constant discharge current	1000mA (Nominal) 2000mA (Max.)
Operating temperature	-20~+100°C
	<2% per year

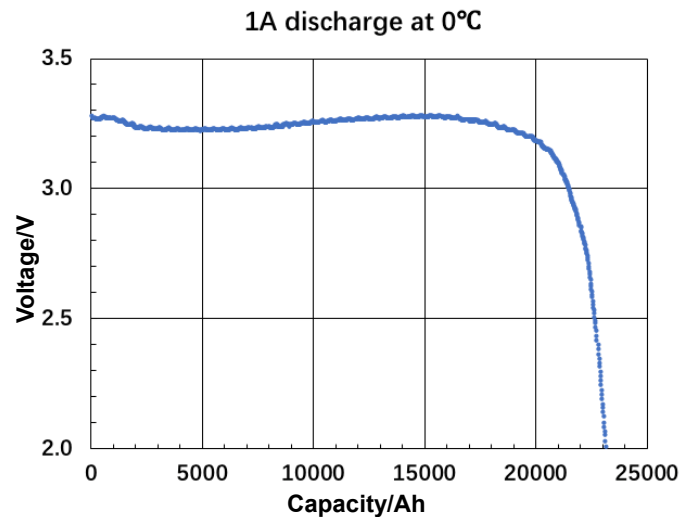
Physical Characteristics

Cell size	DD
Diameter	33.0mm
Height	112.0mm
Weight	210.0g
Fuse	Yes, 7.0A
Parallel diode	Yes

Cell Drawing



Discharge Curve



Key Features

- High energy density
- High single cell voltage
- High rate
- Stable operating voltage
- Low operating temperature
- Low self-discharge rate
- UN38.3 for transportation

Main applications

- Pipeline inspection gauge
- Surface instruments
- Wireless and military equipment
- Oceanographic applications

Please consult with Akku Tronics for further information.