# akkitronics

The right lithium battery solution

### Specification ER17335S Lithium Thionyl Chloride Battery

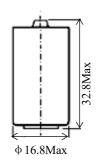
P/N: 17-33-HR

## 2/3A High rate

#### **Cell Drawing**



Nominal capacity	1.6Ah
Open circuit voltage (23±2℃)	≥3.6V
Constant discharge current	50mA (Nominal)
	100mA (Max.)
Operating temperature	-40~+150°C
Self-discharge rate	<2% per year

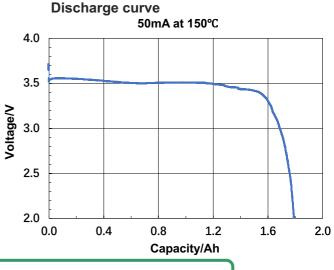


#### **Physical Characteristics**

Cell size	2/3A
Diameter	16.8mm
Height	32.8mm
Weight	20.0g
Fuse	No
Parallel diode	No

## **Key Features**

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



## Main applications

- Pressure gauge
- Sensor system
- Wireless and military equipment
- Tracking system
- Pipeline inspection gauges

Please consult with Akku Tronics for further information. www.akkutronics.com

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