

Detailed Product Description

Voltage:	3.6V	Capacity:	500mAh
Size:	10.4 X 25mm	Application1:	Meter
Application2:	Petroleum Exploration Equipment	Application4:	Visonic Alarm Sirens
Shape:	Cylindrical	Battery Type:	LiSOCl2 Battery
Type:	Spiral Type,Energy Type,high Temperature	Color:	Yellow,blue PVC
Warranty:	12months	Package:	Industrial Package Or OEM
Storage Life:	More Than 10 Years		
High Light:	ER10280 Li SOCL2 Battery, 500mAh Li SOCL2 Battery		



New ER10280 Li-socl2 battery 3.6V 2/3AAA Size best Lithium ER10/28 battery manufacturer

Battery Description:

Battery Model:	ER10280/ 2/3 AAA	Battery Brand:	SER or OEM
Battery Capacity:	500mAh (at 0.5mA,under 2 5°C, 2.0V cut-off)	Dimension:	10.4 x 28mm
Open Circuit Voltage:	≥3.66V	Load Voltage:	≥3.2V
Max continuous current	10mA (to get 50% of capacity with 25°C, 2.0V cut-off)	Max Discharge current	20mA(1s pulse to 3.0V)
Working temperature:	-55~+85°C	Storage Life:	10 years
Storage condition:	clean, cool (preferably below +20°C, not exceeding +30°C), dry and ventilated		
Applications:	PLC system,ETC system,Alarm System,Utility Meters, real-time clock,CMOS board memory and backup power, data backup, smart meter, heat meter, electronic measuring instrument, real-time monitoring system, flow meter, tax control machine, GPS tracking system		
High light:	New ER10280 Li-socl2 battery 3.6V 2/3AAA Size best Lithium ER10/28 battery manufacturer Top quality ER10280 FX2NC-32BL ER10/28 3.6V Replacement Battery Lithium 2/3 AAA Size Cell		

Notice:

This ER10280 battery is NOT made by Mitsubishi or Maxell . We offer a Generic Equivalent Replacement. however this can replace the ER10280 FX2NC-32BL ER10/28 3.6V Batteries made by Mitsubishi / Maxell.

Main Features:

1. High Voltage,

The rated voltage is 3.6V, which is the highest voltage in the current non-rechargeable lithium battery series;

2. Stable working voltage

At room temperature and medium current discharge, the discharge curve is extremely flat and stable; more than 90% of the battery capacity is output on a high-voltage platform with almost constant voltage;

3. Wide temperature range

Can be used at temperature between $-55^{\circ}\text{C} \sim 85^{\circ}\text{C}$. The capacity at -40°C is about 50% of the standard capacity, showing excellent high and low temperature performance; High temperature range is $-40 \sim +150^{\circ}\text{C}$.

4. High energy density

The specific energy of lithium-thionyl chloride battery is as high as 700Wh/kgL

5. Better storage life and reliability

With particularly low self-discharge characteristics, less than 1% per year, and the shelf life of the battery has more than 10 years at room temperature.

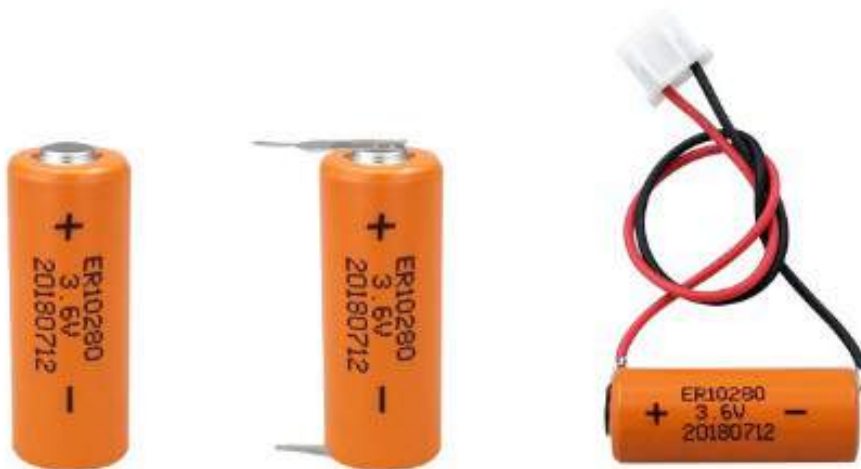
6. Hermetic glass-to-metal sealing

The manufacturing process of stainless steel shell and metal-glass hermetic welded structure.

7. Good security, safety

Does not contain mercury, cadmium, lead and other heavy metals, Non-flammable electrolyte, no environmental hazards.

8. ER10280 2/3 AAA Lithium Thionyl Chloride cell are available to order with a wide variety of solder pins, solder tags, axial wires, and polarized solder Pin.



Warning:

Do not recharge, short circuit, crush, disassemble, heat above $+125^{\circ}\text{C}$, incinerate, or expose contents to water. Dispose of used batteries properly in case of explosion, burn and leakage.