

# BUTTON CELL BATTERY

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PRODUCT CATALOG

2026

Reliable button cell battery solutions.



CR1620



CR2450

# PRODUCT PORTFOLIO

OUR THREE PRODUCT SERIES

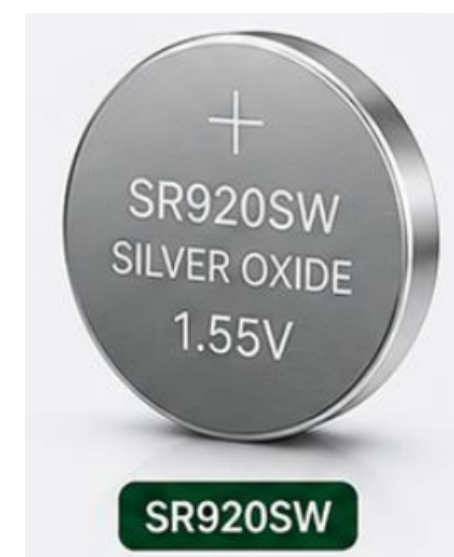
## 3V LITHIUM MANGANESE



## 1.5V ALKALINE BUTTON CELLS



## 1.55V SILVER OXIDE





# 1.5V ALKALINE BUTTON CELL SERIES



LR621



LR41



LR626



LR920



LR927



LR1120



LR1130



LR44

## 1.5V ALKALINE SPECIFICATIONS

| MODEL  | DIMENSIONS (mm) | VOLTAGE (V) | TYPICAL CAPACITY (mAh) | APPLICATIONS                                           |
|--------|-----------------|-------------|------------------------|--------------------------------------------------------|
| LR621  | 6.8 × 2.1       | 1.5         | 17                     | Watches, Calculators, Toys, Medical Devices            |
| LR41   | 7.9 × 3.6       | 1.5         | 30                     | Watches, Calculators, Laser Pointers, Toys             |
| LR626  | 6.8 × 2.6       | 1.5         | 15                     | Watches, Calculators, Key Fobs, Small Electronics      |
| LR920  | 9.5 × 2.0       | 1.5         | 30                     | Watches, Calculators, Medical Devices, Toys            |
| LR927  | 9.5 × 2.7       | 1.5         | 40                     | Watches, Calculators, Hearing Aids, Medical Devices    |
| LR1120 | 11.6 × 2.1      | 1.5         | 50                     | Calculators, Toys, LED Lights, Small Electronics       |
| LR1130 | 11.6 × 3.1      | 1.5         | 80                     | Cameras, Calculators, Toys, Remote Controls            |
| LR44   | 11.6 × 5.4      | 1.5         | 120                    | Watches, Calculators, Medical Devices, Remote Controls |



# 1.55V SILVER OXIDE SERIES



SR920SW



SR621SW



SR626SW



SR927SW

## SILVER OXIDE SPECIFICATIONS

| MODEL   | DIMENSIONS (mm) | VOLTAGE (V) | TYPICAL CAPACITY (mAh) | APPLICATIONS                                        |
|---------|-----------------|-------------|------------------------|-----------------------------------------------------|
| SR920SW | 9.5 × 2.05      | 1.55        | 55                     | Watches, Calculators, Medical Devices, Toys         |
| SR621SW | 6.8 × 2.15      | 1.55        | 15                     | Watches, Calculators, Key Fobs, Small Electronics   |
| SR626SW | 6.8 × 2.60      | 1.55        | 18                     | Watches, Calculators, Medical Devices, Toys         |
| SR927SW | 9.5 × 2.70      | 1.55        | 60                     | Watches, Calculators, Hearing Aids, Medical Devices |



# 3V LITHIUM MANGANESE BUTTON CELL SERIES



CR927



CR1216



CR1220



CR1225



CR1616



CR1620



CR1625



CR1632



CR2016



CR2025



CR2032



CR2430



CR2450



CR2477

## LITHIUM BATTERY SPECIFICATIONS

| MODEL  | DIMENSIONS (mm) | VOLTAGE (V) | TYPICAL CAPACITY (mAh) | APPLICATIONS                                              |
|--------|-----------------|-------------|------------------------|-----------------------------------------------------------|
| CR927  | 9.5 × 2.7       | 3           | 30                     | Watches, Calculators, Hearing Aids, Medical Devices       |
| CR1216 | 12.5 × 1.6      | 3           | 25                     | Watches, Calculators, Key Fobs, Small Electronics         |
| CR1220 | 12.5 × 2.0      | 3           | 35                     | Watches, Calculators, Key Fobs, Small Electronics         |
| CR1225 | 12.5 × 2.5      | 3           | 48                     | Watches, Calculators, Medical Devices, Toys               |
| CR1616 | 16.0 × 1.6      | 3           | 55                     | Watches, Key Fobs, Small Electronics                      |
| CR1620 | 16.0 × 2.0      | 3           | 70                     | Watches, Calculators, Medical Devices, Toys               |
| CR1625 | 16.0 × 2.5      | 3           | 90                     | Watches, Calculators, Medical Devices, Remote Controls    |
| CR1632 | 16.0 × 3.2      | 3           | 130                    | Watches, Medical Devices, Remote Controls                 |
| CR2016 | 20.0 × 1.6      | 3           | 75                     | Watches, Calculators, Key Fobs, Small Electronics         |
| CR2025 | 20.0 × 2.5      | 3           | 150                    | Watches, Medical Devices, Toys, Remote Controls           |
| CR2032 | 20.0 × 3.2      | 3           | 220                    | Watches, Medical Devices, Remote Controls                 |
| CR2430 | 24.5 × 3.0      | 3           | 280                    | Medical Devices, GPS, Sensors, Remote Controls            |
| CR2450 | 24.5 × 5.0      | 3           | 600                    | Medical Devices, IoT Devices, Industrial Electronics      |
| CR2477 | 24.5 × 7.7      | 3           | 1000                   | Medical Devices, Security Systems, Industrial Electronics |

# PRODUCT ADVANTAGES



01

## STABLE & CONSISTENT QUALITY

We optimize materials and processes to ensure steady performance and minimal batch-to-batch variation.



02

## LOW INTERNAL RESISTANCE DESIGN

Low resistance for strong instant current, preventing voltage drop and device reset.



03

## HIGH PULSE OUTPUT PERFORMANCE

Stable voltage and good capacity recovery under repeated pulse discharge.



04

## ADVANCED ANTI-LEAKAGE TECHNOLOGY

Multi-layer sealing and strict humidity control ensure ultra-low leakage rate.



# OEM & PACKAGING

FLEXIBLE OPTIONS, TAILORED TO YOUR NEEDS



## BLISTER CARD



- Retail-ready packaging
- Strong brand visibility
- Multiple design options

## TRAY



- Secure placement
- Easy stacking & storage
- Suitable for automation

## BULK



- Cost-effective solution
- Ideal for large-volume use
- Custom label available

## CUSTOMIZED PACKAGING



- Print your logo & design
- Various materials & sizes
- Tailored to your market

# CERTIFICATIONS & GLOBAL SUPPLY

Certified Quality. Global Reach.



## INTERNATIONAL CERTIFICATIONS



ISO 9001



ISO 14001



ISO 45001



IATF 16949



CE



RoHS

REACH

REACH



UKCA

UN38.3

UN38.3



IEC 60086

## GLOBAL SUPPLY NETWORK

Serving customers in  
50+ countries and regions  
with reliable products  
and on-time delivery.





# THANK YOU

## FOR YOUR ATTENTION!

We look forward to building a long-term partnership with you.



WhatsApp



WhatsApp

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