

# C Size 1.5V Zinc Chloride Battery

This C size battery provides 1.5V of power. It features a zinc chloride chemical structure and is free of mercury, lead, and cadmium.




## Product Overview

### Extra Heavy Duty Power


These Size C 1.5V Zinc Chloride batteries offer long service life and top performance for a wide variety of professional and consumer electronic applications. Engineered for reliability, the battery features the highest leakage resistance and low internal resistance to ensure steady energy flow. They are environmentally conscious, containing no mercury, lead, or cadmium.

## Technical Specifications

Model No 型號	SUM2/EXTRA	SUM2/SUPER
IEC	R14P	
Dimension尺寸	ø 26,2 × 50,0mm	
Nominal voltage (V) 標稱電壓(V)	1.5V	
Average weight (g) 平均重量(g)	48.8g	47.3g
Typical duration (3.9Ω/24hr/day, e.v.0.9v) 放電時間 (以3.9Ω放電, 每天24小時, 終止電壓0.9V)	340min	280min
Retention in 20 °C 保存于20 °C		
After 12 months storage(經12個月儲存後)	85%	
After 24 months storage(經24個月儲存後)	80%	



SUM2/EXTRA



SUM2/SUPER

Technical data sheet comparing performance and storage characteristics of different C-size battery models.

### Composition

- Positive electrode: Manganese Dioxide
- Negative electrode: Zinc
- Electrolyte: Zinc Chloride

Nominal Voltage	1.5 V
Dimensions	26.2 x 50.0 mm

## Performance Metrics

### Storage Retention at 20°C

Period	Capacity Retention
After 12 months	85%
After 24 months	80%

### Model Comparison Table

Metric	SUM2/EXTRA	SUM2/SUPER
Weight	48.8g	47.3g
Duration (3.9Ω e.v. 0.9V)	340 min	280 min

## Compliance and Features

IEC Standard  
R14P

Key Features

Mercury Free, Lead Free, Cadmium Free, Leakage Resistant, Low Internal Resistance