

# 18500 Cylindrical Lithium-Ion Battery Cell

This cylindrical lithium-ion battery cell is designed in the 18500 form factor. It comes in two models, a 3.2V with 1000mAh capacity and a 3.7V with 950mAh capacity.



## Product Overview

### High-Performance 18500 Li-ion Cells

The 18500 cylindrical lithium-ion battery cells are engineered for applications requiring a reliable and compact power source. These rechargeable cells are available in two distinct voltage configurations to suit specific energy needs. With a compact form factor, they provide consistent performance for various electronic devices.

## Technical Specifications

### Performance Metrics

**3.2 V**

Nominal Voltage (Model 1)

**1000 mAh**

Capacity (Model 1)

**3.7 V**

Nominal Voltage (Model 2)

**950 mAh**

Capacity (Model 2)

### Model Identifiers

- TNL-18500SFC (3.2V)
- TNL-18500SMC (3.7V)

### Cell Type

Cylindrical Lithium-Ion

### Manufacturer ID

AEA1191