

3.2V 18650 Lithium Iron Phosphate Battery

This is an IFR18650 lithium iron phosphate (LiFePO4) battery. It features a 3.2V nominal voltage and 1100mAh capacity.



Product Overview

High-Performance LiFePO4 Power Solution

This 3.2V 18650 Lithium Iron Phosphate (LiFePO4) battery is engineered for high-rate and safe discharge, making it an ideal choice for demanding cordless drills and power tools. Its robust cylindrical construction ensures enhanced durability and safety across various applications, including energy storage systems and portable electronics. Manufactured under ISO9001 standards, it provides a reliable and long-lasting power source for professional B2B requirements.

Technical Specifications

Nominal Voltage

3.2 V

Nominal Voltage

Battery Chemistry

LiFePO4 • Lithium Iron Phosphate

Form Factor

18650 Cylindrical

Model Identifier

HP22430

Applications

Recommended Uses

- Cordless Drills
- Power Tools
- Energy Storage Systems
- Portable Electronic Devices

Performance & Safety

Discharge Performance

High rate and safe discharge

Quality Standards

ISO9001

Safety Features

Robust construction for enhanced durability