

Power Tool Rechargeable Battery Pack

Rechargeable battery pack designed for power tools. It provides reliable power for cordless drills, saws, and other compatible power tools.



ADDITIONAL IMAGES



Product Overview

High-Performance Power Tool Battery

This rechargeable battery pack is engineered specifically for demanding power tool applications, utilizing a robust 18V NiMH configuration. With a capacity of 2000mAh, it provides reliable and consistent energy for cordless drills, saws, and other heavy-duty equipment. Designed for durability, the pack features a protected housing and is built to withstand a wide range of operating temperatures, making it a versatile choice for professional environments.

Electrical Specifications

| | |
|-------------------------------|----------------|
| Nominal Voltage | 18 V |
| Nominal Capacity | 2000 mAh |
| Charging Voltage | 22.5 V |
| Discharge Termination Voltage | 15 V |
| Internal Resistance | 320 m Ω |

Charging & Performance

Performance Metrics

0.1 C

Standard Charge Rate

0.5 C

Fast Charge Rate

10 C

Max Discharge Rate

Charging Modes

| Mode | Duration | Notes |
|----------|-----------|-----------|
| Standard | 16 hours | 0.1C rate |
| Fast | 2.4 hours | 0.5C rate |

Operating Environment

Temperature Ranges

| Operation | Range |
|-----------|--------------|
| Charging | 0 to 45 °C |
| Discharge | -10 to 60 °C |

Physical Properties

| | |
|--------------------|------------|
| Weight | 635 g |
| External Materials | Paper, PVC |