

# 36V 5Ah Lithium-Ion Battery Pack for Electric Scissors

This lithium-ion battery pack is designed for 36V portable electric scissors. It features a 5Ah capacity, 180Wh output, and a 10S2P configuration with a protection circuit module.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Power Solution

This 36V 5Ah lithium-ion battery pack is engineered specifically for electric scissors, delivering reliable power for demanding civil and professional applications. Featuring a 10S2P configuration with high-quality 18650 cells, it ensures consistent performance and extended operational time. The integrated Battery Management System (BMS) provides critical protection, enabling a continuous discharge of 20A and peak handling of 66A to support complex working conditions.

## Technical Specifications

Nominal Voltage	36 V
Nominal Capacity	5 Ah
Factory Voltage	e4V
Cell Configuration	li-18650-10s2p
Product Weight	1500 g

## Performance Metrics

### Key Performance Metrics

**20 A**

Continuous Discharge

**66 A**

BMS Protection Limit

## Operating Environment

### Operating Temperature

Mode	Range
Charging	0~45
Discharging	-20~60

## Features

### Standards

GB/T 34570.2-2017

### Development Services

OEM Support, ODM Support