

## DFTIM 69-0096-041

# DFTIM 2500mAh 36V 69-0096-041 Lithium-Ion Vacuum Battery Instruction Manual

For Bissell CrossWave Cordless Max Series and Compatible Models

## 1. INTRODUCTION

This instruction manual provides essential information for the safe and effective use of your DFTIM 2500mAh 36V 69-0096-041 Lithium-Ion vacuum battery. Please read this manual thoroughly before installation and operation to ensure optimal performance and longevity of the battery.

## 2. SAFETY INFORMATION

Observe the following safety precautions to prevent injury or damage to the battery and your device:

- Do not disassemble, puncture, or modify the battery.
- Avoid exposing the battery to extreme temperatures, direct sunlight, or fire.
- Do not short-circuit the battery terminals.
- Keep the battery away from water and moisture.
- If the battery shows signs of damage, swelling, or leakage, discontinue use immediately and dispose of it properly.
- Use only the specified charger for your vacuum cleaner.
- Keep out of reach of children.

## 3. PRODUCT OVERVIEW

### 3.1 Battery Parameters

The DFTIM 69-0096-041 battery features the following specifications:

- **Battery Type:** Lithium-Ion
- **Voltage:** 36V
- **Capacity:** 2500mAh (90.00Wh)
- **Part Number:** 69-0096-041 (with 4 Wires)

Note: This battery is specifically designed for models requiring the 4-wire cable 69-0096-041. Please verify your original battery's cable interface before installation, as 69-0096-040 and 69-0096-041 have different interfaces.

# BATTERY PARAMETER



|                  |          |
|------------------|----------|
| Model            | Type     |
| For Bissell 2551 | Li-ion   |
| Voltage          | Capacity |
| 36V              | 2500mAh  |

Image 1: Visual representation of the battery parameters, including model, type, voltage, and capacity.

## 3.2 Compatible Models

This battery is compatible with various Bissell vacuum cleaner models, including:

- Bissell 2551, 2554+, 2582+, 2588+, 2590, 2590+, 2593, 2593+, 2595+, 2596, 2596+, 2597+, 2765+, 2767+, 2854+, 2855+, 2857+, 2858+
- Bissell CrossWave Cordless Max, CrossWave Cordless Max 2554, CrossWave Cordless Max 2554A, CrossWave Cordless Max 2590, CrossWave Cordless Max 2596, CrossWave Cordless Max Deluxe
- P2921 Speaker

# EXCELLENT COMPATIBILITY

Can be used on multiple devices

## For Bissell

2551, 2554+, 2582+, 2588+, 2590, 2590+, 2593, 2593+,  
2595+, 2596, 2596+, 2597+, 2765+, 2767+, 2854+, 2855+,  
2857+, 2858+, P2921 Speaker ,

CrossWave Cordless Max, CrossWave Cordless Max 2554,  
CrossWave Cordless Max 2554A, CrossWave Cordless Max 2590,  
CrossWave Cordless Max 2596, CrossWave Cordless Max Deluxe,



Image 2: An illustration showing the battery's compatibility with various Bissell vacuum models, alongside a Bissell CrossWave Cordless Max vacuum.

### 3.3 Key Features

The DFTIM battery is engineered with multiple protection features to ensure safe and reliable operation:

- **Built-in Circuit Protection:** Enhances safety and extends battery life.
- **Over-Charge Protection:** Prevents damage from excessive charging.
- **Over-Discharge Protection:** Protects the battery from being drained too low.
- **Over-Voltage Protection:** Safeguards against voltage spikes.
- **Over-Current Protection:** Prevents damage from excessive current flow.
- **Over-Heating Protection:** Monitors and regulates battery temperature.
- **Output Short-Circuit Protection:** Automatically cuts off power in case of a short circuit.

# CLEAN YOUR ROOM EASILY



—— HIGH QUALITY BATTERY



Image 3: A diagram illustrating the various protection features integrated into the battery, such as short-circuit, over-temperature, over-discharge, over-current, and over-voltage protection.

## STRICT MANUFACTURING PROCESS

360° all-round guarantee of battery quality



Output Short-Circuit Protection



Charging Over-Temperature Protection



Over Discharge Protection



Charging Over Current Protection



Charging Over-Voltage Protection

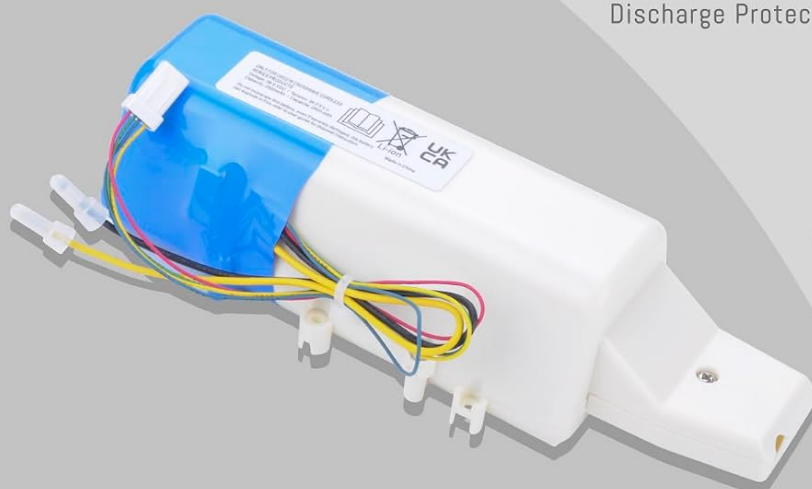


Image 4: This image highlights the internal quality of the battery, showing an intelligent control chip and high-quality battery cells.

## 4. SETUP AND INSTALLATION

Before installing the new battery, ensure your vacuum cleaner is powered off and unplugged from any charging source. Refer to your vacuum cleaner's original manual for specific battery replacement procedures.

### 4.1 Tools Required

A screwdriver may be required to access the battery compartment. A small brush can be useful for cleaning the compartment.

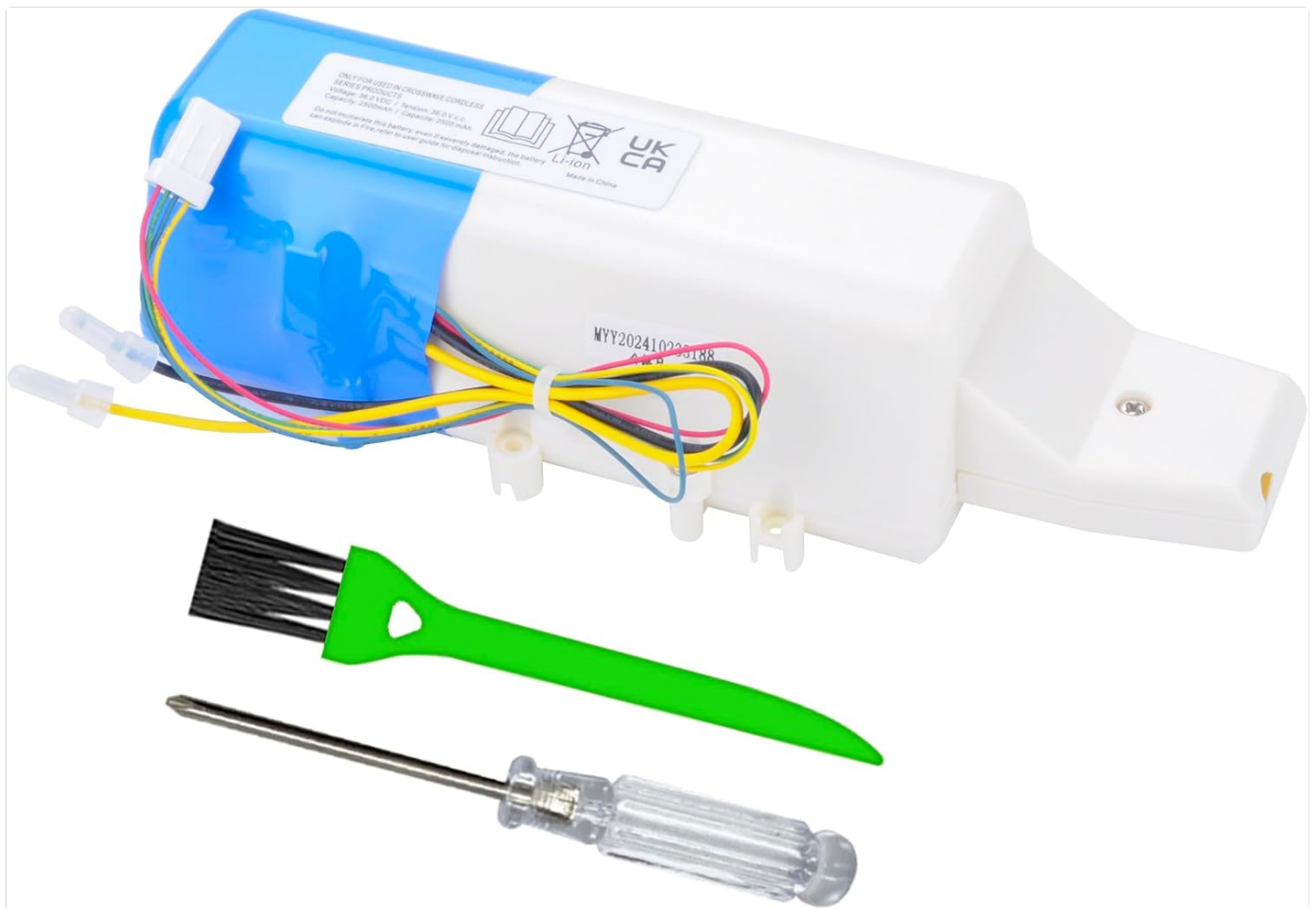


Image 5: The DFTIM replacement battery shown alongside a small screwdriver and a cleaning brush, indicating typical tools for installation.

## 4.2 Installation Steps

1. Locate the battery compartment on your Bissell vacuum cleaner. This is typically found on the main body of the vacuum.
2. Using a screwdriver, carefully open the battery compartment cover.
3. Disconnect the old battery by gently unplugging its wire connectors. Note the orientation of the connectors.
4. Remove the old battery.
5. Insert the new DFTIM 69-0096-041 battery into the compartment, ensuring it fits securely.
6. Connect the new battery's 4-wire cable to the corresponding port in the vacuum cleaner. Ensure the connectors are firmly seated.
7. Close the battery compartment cover and secure it with screws.
8. Charge the new battery fully before first use.

## HIGH QUALITY PRODUCTS

The most suitable substitute



Image 6: Close-up view of the battery's 4-wire connector and individual wire terminals, emphasizing the importance of matching connector shapes during installation.

## 5. OPERATING INSTRUCTIONS

### 5.1 Initial Charge

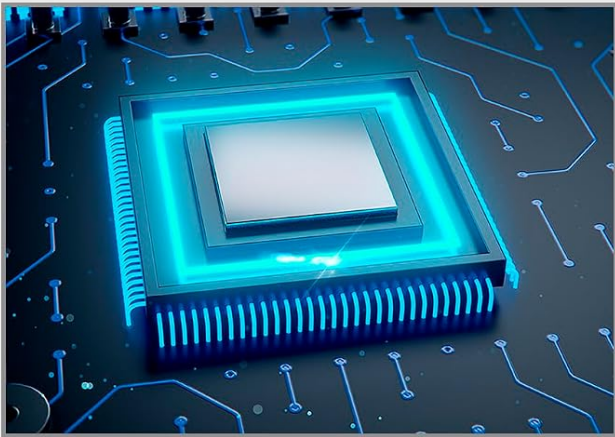
For optimal performance, fully charge the battery before its first use. Connect your vacuum cleaner to its charging station or power adapter until the charging indicator shows a full charge.

### 5.2 Regular Use

Use your vacuum cleaner as directed by its original manufacturer's instructions. The battery provides consistent power for effective cleaning.

# QUALITY INSIDE

CREATE QUALITY PRODUCTS



Intelligent control chip



High quality cell

Image 7: The DFTIM battery displayed next to a person using a Bissell vacuum cleaner, illustrating the battery's role in powering the device for cleaning tasks.

## 5.3 Charging

Recharge the battery when the vacuum's power indicator shows low battery. Avoid completely draining the battery frequently, as this can reduce its overall lifespan. It is generally recommended to charge the battery after each significant use.

## 6. MAINTENANCE

### 6.1 Cleaning

Periodically inspect the battery and its connectors for dust or debris. Use a dry, soft cloth to clean the battery's exterior. Ensure no moisture enters the battery or its terminals.

### 6.2 Storage

If the vacuum cleaner will not be used for an extended period, store the battery in a cool, dry place, ideally at a charge level between 40% and 60%. Avoid storing the battery in extreme temperatures or direct sunlight.

## 7. TROUBLESHOOTING

If you encounter issues with your battery, consider the following:

- **Battery not charging:** Ensure the charger is properly connected to both the vacuum and a working power outlet. Verify that the battery connectors are clean and securely attached.
- **Short runtime:** Ensure the battery has been fully charged. Over time, all batteries experience a reduction in capacity. If the issue persists shortly after installation, contact customer support.
- **Vacuum not powering on:** Check if the battery is correctly installed and fully charged. If the issue continues, it may indicate a problem with the vacuum cleaner itself or the battery.

For persistent issues, refer to the troubleshooting section of your vacuum cleaner's original manual or contact customer support.

## 8. SPECIFICATIONS

| Feature            | Detail                    |
|--------------------|---------------------------|
| Battery Type       | Lithium Ion               |
| Voltage            | 36V                       |
| Capacity           | 2500mAh / 90.00Wh         |
| Part Number        | 69-0096-041               |
| Number of Wires    | 4                         |
| Item Weight        | 1.43 pounds               |
| Package Dimensions | 8.62 x 3.46 x 2.83 inches |
| Reusability        | Rechargeable              |
| Recommended Use    | Vacuum Cleaner            |

## 9. WARRANTY AND SUPPORT

This DFTIM battery comes with a 30-day refund policy and a 12-month warranty. For any questions, concerns, or warranty claims, please contact DFTIM customer service directly through the seller store on the platform where the product was purchased. Look for the 'ask a question' option to reach out to the seller.

### ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

**Email**

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

**Question**

Example: How do I reset this device or fix this error?

**Details**

Model number, symptoms, what you tried, or the section of the manual you are using.

**Submit question**