

## FirstPower Pro DB201

# FirstPower Pro 9.0Ah DCB200 Replacement Battery User Manual

Model: DB201

## 1. INTRODUCTION

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This manual provides essential information for the safe and effective use of your FirstPower Pro 9.0Ah DCB200 replacement battery. This high-capacity lithium-ion battery is designed to be compatible with a wide range of DeWalt 20V MAX power tools and chargers, offering extended runtime and reliable performance. Please read this manual thoroughly before first use and retain it for future reference.

## 2. IMPORTANT SAFETY INSTRUCTIONS

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**WARNING: Read all safety warnings and instructions. Failure to follow the warnings and instructions may result in electric shock, fire, and/or serious injury.**

- **Battery Compatibility:** Use this battery only with compatible DeWalt 20V MAX tools and chargers as specified in this manual.
- **Charging Environment:** Charge the battery in a well-ventilated area, away from flammable materials. Do not charge in damp or wet conditions.
- **Temperature Control:** Do not expose the battery to extreme temperatures (above 122°F / 50°C or below 32°F / 0°C). Avoid direct sunlight.
- **Physical Damage:** Do not drop, puncture, or attempt to disassemble the battery. If the battery casing is damaged, do not use it.
- **Short Circuit Prevention:** Avoid short-circuiting the battery terminals with conductive objects.
- **Disposal:** Dispose of batteries responsibly according to local regulations. Do not dispose of in fire.
- **Overcharge/Over-discharge Protection:** The battery features built-in protection against overcharge, over-discharge, over-current, and short circuits. However, always follow recommended charging practices.

# Safe & Reliable



Over-voltage  
Protection



Over-charge  
Protection



Over-circuit  
Protection



Over-discharge  
Protection



Over-heating  
Protection



Figure 1: The FirstPower Pro 9.0Ah DCB200 battery incorporates multiple safety features including protection against over-voltage, over-charge, over-circuit, over-discharge, and over-heating to ensure safe operation.

## 3. GETTING STARTED

### 3.1 Initial Charge

Before first use, fully charge the battery. This ensures optimal performance and extends battery life. Refer to the 'Charging the Battery' section for detailed instructions.

### 3.2 Installing the Battery

1. Ensure the power tool is turned off and disconnected from any power source.
2. Align the battery with the battery port on your compatible DeWalt 20V MAX tool.
3. Slide the battery firmly into the tool until it clicks securely into place. Ensure the quick release button is fully engaged.
4. To remove the battery, press the quick release button and slide the battery out of the tool.

# Excellent Workmanship



Figure 2: The battery features a precision interface for secure connection, a quick release button for easy installation and removal, and an LED indicator to display the charge level.

## 4. OPERATION

### 4.1 Using the Battery with Tools

Once installed, the battery powers your compatible DeWalt 20V MAX tools. The 9.0Ah capacity provides extended runtime for demanding tasks. Always ensure the battery is fully charged for optimal performance.

## Compatible with DEWALT 20V Tools



Figure 3: The FirstPower Pro 9.0Ah DCB200 battery is compatible with a wide range of DeWalt 20V tools, providing reliable power for various applications.

### 4.2 Checking Battery Charge Level

The battery is equipped with a 4-LED charge indicator. Press the button next to the LEDs to display the current charge level. Each illuminated LED represents approximately 25% of the battery's charge.

- **4 LEDs:** 75-100% charge
- **3 LEDs:** 50-75% charge
- **2 LEDs:** 25-50% charge
- **1 LED:** Below 25% charge, recharge soon

## 5. MAINTENANCE AND STORAGE

### 5.1 Charging the Battery

Use only compatible DeWalt 20V chargers (e.g., DCB102, DCB104, DCB107, DCB112, DCB115, DCB118) to charge this battery. Charging times vary depending on the charger model. For example, with a DCB118 fast charger, the battery can be fully charged in approximately 60-90 minutes.

## Compatible with DEWALT 20V Chargers



Figure 4: The FirstPower Pro 9.0Ah DCB200 battery is compatible with several DeWalt 20V chargers, ensuring convenient and efficient charging.

### 5.2 Storage

For long-term storage, store the battery in a cool, dry place, away from direct sunlight and extreme temperatures. It is recommended to store the battery with a partial charge (around 50%) to maintain battery health. Avoid storing fully discharged or fully charged for extended periods.

### 5.3 Cleaning

Keep the battery terminals clean and free from dust and debris. Use a dry cloth to wipe the battery casing. Do not use solvents or abrasive cleaners.

## 6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Battery not charging	Charger not plugged in; faulty charger; battery too hot/cold; battery fault	Check charger connection; try a different charger; allow battery to reach room temperature; contact customer support if issue persists.

Problem	Possible Cause	Solution
Tool not powering on with battery	Battery not fully charged; battery not properly installed; tool fault; battery fault	Charge battery fully; ensure battery is clicked into place; test with another battery if available; contact customer support.
Reduced runtime	Battery not fully charged; battery nearing end of life; extreme operating conditions	Ensure full charge before use; consider battery replacement if significantly degraded; operate within recommended temperature ranges.

## 7. PRODUCT SPECIFICATIONS

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Feature	Specification
Model Number	DB201
Voltage	20V (Nominal 18V, Max initial 21.6V)
Capacity	9.0Ah (9000mAh)
Battery Cell Type	Lithium-Ion (21700 cells)
Item Weight	2.02 pounds
Product Dimensions	5.9 x 3.5 x 3.3 inches
Compatible Tools	DeWalt 20V MAX Series (e.g., DCD/DCF/DCG/DCS Series)
Compatible Chargers	DCB102, DCB104, DCB107, DCB112, DCB115, DCB118
Certifications	FCC/CE/RoHS certified



Figure 5: Key specifications and physical dimensions of the FirstPower Pro 9.0Ah DCB200 battery.

## 8. WARRANTY INFORMATION

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This product is covered by a manufacturer's warranty. Please refer to the product packaging or contact customer support for specific warranty terms and conditions. The warranty typically covers defects in materials and workmanship under normal use.

## 9. CUSTOMER SUPPORT

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If you have any questions, encounter issues, or require assistance with your FirstPower Pro 9.0Ah DCB200 replacement battery, please do not hesitate to contact our customer service team. We offer 24-hour support to ensure your satisfaction.

For support, please refer to the contact information provided with your purchase or visit the official FirstPower Pro website.

