

Manuals.plus /

› Cameron Sino /

› Cameron Sino NiMH Rechargeable Battery for Black & Decker DV9605 User Manual

Cameron Sino DV9605

Cameron Sino NiMH Rechargeable Battery User Manual

For Black & Decker DV9605 and compatible models

1. PRODUCT OVERVIEW

This manual provides essential information for the safe and effective use of your Cameron Sino NiMH rechargeable battery, designed for compatibility with Black & Decker DV9605 power tools and other devices requiring compatible battery models such as BBK BK-B-33A and BBK BK-B-46.



Image 1: Front view of the Cameron Sino NiMH rechargeable battery pack, showing the product label with specifications like 9.6V and 3000mAh.

The battery pack is constructed with Nickel Metal Hydride (NiMH) cells, offering reliable power for your cordless tools. Please refer to the specifications section for detailed technical data.

2. IMPORTANT SAFETY INSTRUCTIONS

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

- **DO NOT DISASSEMBLE, OPEN, OR SERVICE THE BATTERY PACK.** Unauthorized tampering can lead to hazards.
- **DO NOT CRUSH, PUNCTURE, SHORT EXTERNAL CONTACTS, OR DISPOSE OF IN FIRE OR WATER.** These actions can cause explosion, fire, or chemical burns.
- **DO NOT STORE ABOVE 60°C (140°F).** High temperatures can degrade battery performance and pose safety risks.
- **NEW BATTERY PACK MUST BE FULLY CHARGED BEFORE USE.** This ensures optimal performance and longevity.

- **ATTENTION: RISK OF FIRE OR BURNS.** Handle with care.
- **READ INSTRUCTIONS BEFORE USING THE BATTERY.** Familiarize yourself with proper usage and care.
- Keep the battery away from children.
- Use only with specified chargers and devices.

3. SETUP AND INITIAL CHARGE

3.1 Initial Charging

Before first use, fully charge the battery pack. Use a compatible NiMH battery charger. Refer to your charger's instruction manual for specific charging procedures. Typically, a full charge can take several hours depending on the charger's output.

3.2 Battery Installation

Ensure your power tool is turned off before installing or removing the battery. Align the battery pack with the battery slot on your Black & Decker DV9605 tool. Slide the battery into place until it clicks securely. To remove, press the release button (if present on your tool) and slide the battery out.



Image 2: Bottom view of the Cameron Sino NiMH battery pack, showing the contact points for charging and tool connection.

4. OPERATING THE BATTERY

Once installed and fully charged, the battery is ready for use with your compatible power tool. Operate your tool as per its own instruction manual. The battery provides a nominal voltage of 9.6V and a capacity of 3000mAh, ensuring consistent power delivery for demanding tasks.



Image 3: Side view of the Cameron Sino NiMH battery pack, illustrating its compact design.

Monitor the tool's performance; a noticeable decrease in power indicates the battery needs recharging. Avoid completely draining the battery to prolong its lifespan.

5. MAINTENANCE AND STORAGE

5.1 Charging Practices

- Always use a charger specifically designed for NiMH batteries.
- Do not overcharge the battery. Remove it from the charger once fully charged.
- Avoid charging in extreme temperatures. Charge at room temperature for best results.

5.2 Storage

- Store the battery pack in a cool, dry place, away from direct sunlight and extreme temperatures.
- For long-term storage, it is recommended to store NiMH batteries with a partial charge (around 40-50% capacity) to prevent deep discharge.
- Keep battery terminals clean and free from debris.

5.3 Disposal

Do not dispose of batteries in household waste. NiMH batteries contain recyclable materials. Please recycle them at an authorized recycling center. Contact your local waste management authority for information on battery recycling options.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Battery not charging	Charger not plugged in; faulty charger; battery not properly seated; battery too hot/cold.	Check charger connection; try a different charger; re-seat battery; allow battery to reach room temperature.
Tool not operating	Battery not charged; battery not properly installed; faulty tool.	Charge battery fully; ensure battery is securely installed; test with another battery if available; consult tool manual.
Reduced run time	Battery not fully charged; battery aging; operating in extreme temperatures.	Ensure full charge; consider battery replacement if significantly old; operate in moderate temperatures.

7. SPECIFICATIONS

Feature	Detail
Brand	Cameron Sino
Model Compatibility	Black & Decker DV9605, BBK BK-B-33A, BBK BK-B-46
Battery Cell Type	NiMH (Nickel Metal Hydride)
Voltage	9.6 Volts
Capacity	3000 mAh
Unit Count	1 Count
Item Dimensions (L x W x H)	3.56 x 2.57 x 1.69 inches
Item Weight	20 Ounces (approx. 567 grams)
Manufacturer	Cameron Sino
ASIN	B01DNNJMV8

8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official Cameron Sino website or contact the seller directly. Keep your purchase receipt as proof of purchase.

You can visit the Cameron Sino Store for more products and support information: [Cameron Sino Store on](#)

Amazon