

## Green Mountain Grills Davy Crockett

# Green Mountain Grills Davy Crockett Pellet Grill/Smoker User Manual

Model: Davy Crockett

## INTRODUCTION

This manual provides essential instructions for the safe and efficient operation, setup, and maintenance of your Green Mountain Grills Davy Crockett Pellet Grill/Smoker. Please read this manual thoroughly before using the appliance to ensure proper function and to prevent injury or damage.

The Davy Crockett is a portable pellet grill designed for versatile outdoor cooking, offering both grilling and smoking capabilities. It features a digital control system for precise temperature management and can be powered by either AC or DC current, enhancing its portability.

## IMPORTANT SAFETY INFORMATION

- **Outdoor Use Only:** This appliance is designed for outdoor use only. Do not operate indoors or in enclosed spaces.
- **Clearance:** Maintain a minimum clearance of 10 inches (25 cm) from combustible materials on the sides and rear of the grill.
- **Fuel:** Use only food-grade wood pellets specifically designed for pellet grills. Do not use charcoal, lighter fluid, or other fuels.
- **Electrical Safety:** Ensure the power cord is not pinched or damaged. Connect to a properly grounded outlet. Do not operate in wet conditions.
- **Hot Surfaces:** The grill surfaces become extremely hot during operation. Use heat-resistant gloves and avoid direct contact. Keep children and pets away from the grill.
- **Ash Disposal:** Allow the grill to cool completely before cleaning or disposing of ash. Ash should be placed in a non-combustible container.
- **Supervision:** Never leave the grill unattended while in operation.

## PACKAGE CONTENTS

Before assembly, verify that all components are present and undamaged. If any parts are missing or damaged, contact Green Mountain Grills customer support.

- Davy Crockett Pellet Grill/Smoker Unit
- Grill Grates
- Heat Shield
- Grease Tray
- Grease Bucket
- Power Cord (AC Adapter)
- DC Power Cable (for 12V operation)
- User Manual (this document)

## SETUP AND INITIAL USE

### 1. Unpacking and Assembly

Carefully remove all components from the packaging. Place the grill on a stable, level, non-combustible surface. The legs are designed to fold for portability and should be securely locked in place for operation.



Image: The Green Mountain Grills Davy Crockett pellet grill, showcasing its compact design and digital control panel. This image displays the grill ready for use on a sandy surface.

Install the internal components: the heat shield, grease tray, and grill grates. Ensure the grease tray is angled correctly to direct grease into the external grease bucket.



Image: The Davy Crockett grill with its lid open, revealing the internal components including the grill grates and the pellet hopper on the left side. The internal structure is visible for assembly reference.

## 2. Initial Burn-In (Seasoning)

Before cooking food, perform an initial burn-in to remove any manufacturing oils and season the grill. This process helps to create a non-stick surface and ensures optimal performance.

1. Fill the pellet hopper with food-grade wood pellets.
2. Plug the grill into a grounded power outlet (or connect to a 12V DC source).

3. Turn the grill on and set the temperature to 350°F (175°C).
4. Allow the grill to run at this temperature for at least 45 minutes.
5. Turn off the grill and let it cool completely.

## OPERATING INSTRUCTIONS

### 1. Powering On and Temperature Setting

Ensure the pellet hopper is filled and the grill is connected to a power source. Press the power button to turn on the grill. Use the digital control panel to set your desired cooking temperature. The grill will automatically feed pellets and ignite to reach the set temperature.



Image: A front view of the Davy Crockett grill, highlighting the digital control panel on the left side. The panel displays temperature readings and controls for operation.

### 2. Pellet Loading and Management

The pellet hopper is located on the left side of the grill. Lift the hopper lid and fill with wood pellets. Monitor pellet levels during long cooks to avoid running out of fuel. The grill's auger system will automatically feed pellets into the fire pot as needed to maintain temperature.



Image: A side view of the Davy Crockett grill, showing the pellet hopper on the left and the exhaust chimney on the right. This perspective illustrates the overall structure of the grill.

### 3. Wi-Fi Connectivity (If Applicable)

Some models of the Davy Crockett grill feature Wi-Fi connectivity, allowing you to monitor and control your grill remotely via a smartphone application. Refer to the Green Mountain Grills website or the app's instructions for detailed setup procedures for Wi-Fi pairing.

### 4. Shutting Down the Grill

To turn off the grill, press and hold the power button. The grill will enter a cool-down cycle, which typically takes 10-15 minutes, to safely burn off any remaining pellets in the fire pot and cool down the components. Do not unplug the grill until the cool-down cycle is complete.

## MAINTENANCE AND CLEANING

### 1. Ash Removal

Regularly remove ash from the fire pot and the bottom of the grill. Excessive ash can impede airflow and affect performance. Ensure the grill is completely cool before attempting ash removal. Use a shop vacuum or brush to clean out the ash.

### 2. Cleaning Grill Grates and Grease Tray

After each use, clean the grill grates with a grill brush. Periodically remove and clean the grease tray to prevent grease buildup, which can be a fire hazard. Wash the grease tray with warm, soapy water.

### 3. Exterior Cleaning and Storage

Wipe down the exterior of the grill with a damp cloth. For long-term storage or protection from the elements, use a grill cover. Ensure the grill is clean and dry before covering.



Image: The Davy Crockett grill covered with a black protective cover, indicating proper storage and protection from outdoor elements. The cover features a "Mr. Pellethead Approved" logo.



Image: A close-up of the black protective grill cover, featuring the "Mr. Pellethead Approved" logo. This cover is designed to fit the Davy Crockett grill.

TROUBLESHOOTING

| Problem                  | Possible Cause                                     | Solution                                                                                         |
|--------------------------|----------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Grill not powering on    | No power, faulty cord, tripped breaker             | Check power connection, inspect cord, reset breaker.                                             |
| Temperature fluctuations | Low pellets, dirty fire pot, wind, faulty probe    | Refill pellets, clean fire pot, position grill away from wind, contact support for probe issues. |
| No smoke production      | Low temperature, old pellets, insufficient airflow | Ensure grill is at smoking temperature (150-225°F), use fresh pellets, clean ash.                |
| Pellets not feeding      | Hopper empty, auger jam, motor issue               | Refill hopper, clear any jams in the auger, contact support if motor is suspected.               |

SPECIFICATIONS

| Feature | Detail |
|---------|--------|
|---------|--------|

| Feature        | Detail                        |
|----------------|-------------------------------|
| Brand          | Green Mountain Grills         |
| Model Name     | Davy Crockett                 |
| Power Source   | Corded Electric (AC) / 12V DC |
| Color          | Black/Silver                  |
| Outer Material | Stainless Steel               |
| Fuel Type      | Wood Pellets                  |
| UPC            | 850745008607                  |
| ASIN           | B07BS6QRQV                    |
| Connectivity   | Wireless (Wi-Fi)              |

## WARRANTY AND SUPPORT

Green Mountain Grills products are manufactured to high-quality standards and are backed by a manufacturer's warranty. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official Green Mountain Grills website.

For technical assistance, troubleshooting not covered in this manual, or to order replacement parts, please contact Green Mountain Grills customer support. Contact information can typically be found on their official website or on the product packaging.

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### 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**