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› [MELLCOM 6+1 Burner Propane Gas Grill \(Model: BBQ-6+1-5\) Instruction Manual](#)

MELLCOM BBQ-6+1-5

MELLCOM 6+1 Burner Propane Gas Grill

Model: BBQ-6+1-5

User Instruction Manual

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1. SAFETY INFORMATION

Read and understand all safety warnings and instructions before assembling, operating, or servicing this appliance. Failure to follow these instructions could result in fire, explosion, or burn hazard, which could cause property damage, personal injury, or death.

- For outdoor use only.
- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- An LP cylinder not connected for use shall not be stored in the vicinity of this or any other appliance.
- Keep children and pets away from the grill at all times.
- Always ensure proper ventilation when operating.
- Do not attempt to repair or alter the grill. Contact customer service for assistance.

2. SETUP & ASSEMBLY

The MELLCOM 6+1 Burner Propane Gas Grill requires assembly. All necessary parts and hardware are clearly labeled. Follow the detailed step-by-step instructions provided in the included user manual for proper assembly.

- **Estimated Assembly Time:** Approximately 2 hours.
- **Assistance Recommended:** It is recommended to have a second person assist with lifting and attaching

the main grill body to the base.

- **Tools:** A magnetic screwdriver can be helpful during assembly.



Image 1: Product dimensions for the MELLCOM 6+1 Burner Propane Gas Grill, illustrating its overall size and cooking area measurements.

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Video 1: An overview of the MELLCOM BBQ Grill, demonstrating its features and providing visual guidance that may assist with assembly and initial setup. This video is provided by the seller.

3. OPERATION

3.1. Ignition and Burners

The grill features a piezoelectric ignition system for easy startup. Precision knobs allow for accurate flame control for each burner.

- **Main Burners:** 6 stainless steel burners, each providing 8,000 BTUs, totaling 48,000 BTUs for the main

cooking area.

- **Side Stove Burner:** 1 additional burner with 12,000 BTUs, ideal for preparing sauces or boiling water.



Image 2: View of the grill's main stainless steel burners and the side stove burner, showing the flame for cooking.

3.2. Cooking Area and Features

- **Total Cooking Space:** Approximately 650 sq. in.
- **Main Grate:** Ceramic-coated cast iron cooking grates, designed for durability and easy cleaning, providing excellent searing.
- **Warming Rack:** An upper warming rack keeps food warm after cooking.
- **Heat Retention:** The grill features a multi-layer lid for improved heat retention and a built-in thermometer for monitoring internal temperature.
- **Side Tables:** Two side tables offer additional preparation and storage space.
- **Bottle Opener:** A built-in bottle opener is located on one of the side tables for convenience.

Porcelain-Enameled Cast Iron Cooking Grate

Not easy to stick Grill excellent sear marks

Barbecue grill:

32.68 "x 14.76"=482 square inches

OTHER



Inferior stainless steel or iron grill grate

Insulation rack:

32.68 "x 5.12"=167 square inches



Sausages 82



Drumsticks 50



Steaks 20



Burgers 40



Rack of ribs 3

Image 3: Detailed view of the porcelain-enamedled cast iron cooking grates and the warming rack, highlighting the cooking surface.

Close The Grill Lid Increase heat circulation



Image 4: Illustration of heat circulation inside the grill when the lid is closed, emphasizing the built-in thermometer and control knobs.

3.3. Storage and Mobility

- **Gas Tank Storage:** A locked slot is provided for securely storing the propane gas tank.
- **Additional Storage:** The cabinet doors offer additional space for BBQ tools, seasonings, and a grill cover.
- **Mobility:** Equipped with 4 wheels, including 2 lockable wheels, for easy movement and stability.

Move Easil & Storage Space

Take it anywhere to grill, 2 wheels lock firmly

Bottom room for gas tank & grill tools & foods and grill cover



Image 5: The grill's storage cabinet, demonstrating the secure gas tank placement and the lockable wheels for easy movement.

4. MAINTENANCE

Regular cleaning and maintenance will ensure the longevity and optimal performance of your MELLCOM gas grill.

- Drip Tray and Grease Pan:** The full-sized pull-out drip tray and grease collection pan are designed for efficient grease capture. Regularly remove and clean these components to prevent buildup and maintain a clean cooking surface.
- Grates:** Clean the ceramic-coated cast iron grates after each use with a grill brush.
- Exterior:** Wipe down the stainless steel and powder-coated surfaces with a damp cloth and mild detergent.



Image 6: Demonstration of the pull-out drip tray, designed for easy cleaning and grease management.

5. TROUBLESHOOTING

If you encounter any issues with your MELLCOM gas grill, please refer to the comprehensive troubleshooting section in the full user manual. Common issues and their solutions are typically covered there. For persistent problems, contact customer service.

- **Burner Not Lighting:** Check the gas supply, ensure the LP tank is open, and verify the igniter is sparking.
- **Uneven Heating:** Ensure burners are clean and free of debris. Check for proper gas flow to all burners.
- **Gas Leaks:** Perform a leak test with soapy water on all connections if a gas odor is detected. Immediately shut off the gas supply if a leak is found.

6. SPECIFICATIONS

Feature	Detail
Brand	MELLCOM
Model Name	BBQ-6+1-5
Product Dimensions	18.89"D x 55.5"W x 40.15"H
Item Weight	75 Pounds
Fuel Type	Gas (Propane)
Main Burner Count	6
Main Burner Output	48,000 BTUs (6 x 8,000 BTUs)
Side Burner Count	1
Side Burner Output	12,000 BTUs
Total BTU	60,000 BTUs
Cooking Surface Area	650 Square Inches
Grill Configuration	6+1
Material	Carbon Steel (Frame), Stainless Steel (Handle), Cast Iron (Grates)
Finish Type	Powder Coated
Special Features	Cast Iron Grates, Side Burner, Built-in Thermometer, Lockable Wheels
Assembly Required	Yes
Recommended Uses	Outdoor

7. WARRANTY & SUPPORT

For warranty information and customer support, please refer to the contact details provided with your product or on the MELLCOM official website. The manufacturer provides after-sales contact for assistance.

