

VBGK DT1-1

VBGK Electric Cooktop DT1-1 User Manual

Model: DT1-1

1. INTRODUCTION

Thank you for choosing the VBGK Electric Cooktop DT1-1. This portable single-burner electric cooktop is designed for efficient and convenient cooking. Featuring LED touch controls, multiple power levels, and safety functions, it is suitable for various cooking needs in diverse environments such as dormitories, family kitchens, RVs, and boats. Please read this manual thoroughly before use to ensure safe and optimal operation.



Image 1.1: The VBK Electric Cooktop DT1-1 in use with a pot, highlighting its compact design.

2. IMPORTANT SAFETY INSTRUCTIONS

To reduce the risk of fire, electric shock, injury to persons, or damage to the cooktop, basic safety precautions should always be followed. Read all instructions before using the appliance.

- **Electrical Safety:** This appliance operates on standard North American 110V-120V power. Ensure the power outlet matches the cooktop's requirements. Do not use with damaged cords or plugs.
- **Hot Surface Warning:** The cooktop surface remains hot after use. Avoid touching the hot surface until it has cooled down completely. The cooktop features a residual heat indicator.
- **Overheat Protection:** The cooktop is equipped with an overheat protection system that automatically shuts off the unit if it detects excessive temperatures.
- **Child Safety Lock:** Activate the child lock function to prevent accidental operation by children. Hold the 'Kids Lock' button for 2 seconds to activate/deactivate.
- **Placement:** Place the cooktop on a stable, flat, heat-resistant surface. Ensure adequate ventilation around the unit. Do not block air vents.
- **Cookware:** Use only flat-bottomed cookware. The cooktop is compatible with various materials including

aluminum, copper, cast iron, and non-magnetic stainless steel.

- **Cleaning:** Always unplug the cooktop and allow it to cool completely before cleaning.



Image 2.1: Key features and safety aspects of the VBGK Electric Cooktop.

3. SETUP

1. **Unpacking:** Carefully remove the cooktop from its packaging. Retain packaging for future storage or transport.
2. **Placement:** Place the cooktop on a dry, stable, and level surface. Ensure there is at least 4 inches (10 cm) of clear space around the unit for proper ventilation. Do not place it near heat sources or flammable materials.
3. **Power Connection:** Plug the power cord into a standard 110V-120V AC electrical outlet.
4. **Cookware Placement:** Center your flat-bottomed cookware on the heating zone indicated on the cooktop surface.

APPLICABLE COOKWARE

COMPATIBLE WITH ALL KINDS OF COOKWARE



Image 3.1: Examples of cookware compatible with the VBGK Electric Cooktop.

4. OPERATING INSTRUCTIONS

The VBGK Electric Cooktop features an intuitive LED touch control panel for easy operation.

1. **Power On:** Press the **Power On/Off** button (🔌) to turn on the cooktop. The display will show 'ON'.
2. **Select Mode (Power/Temperature):** Press the **Power/Temp** button to switch between Power (Wattage) mode and Temperature (Fahrenheit) mode.
3. **Adjust Settings:** Use the **Up** (⬆️) and **Down** (⬇️) arrow buttons to adjust the power level (200W to 1800W) or temperature (176°F to 510°F). There are 9 power levels and 9 temperature levels.
4. **Set Timer:** Press the **Timer** button (🕒) and use the Up/Down arrows to set the desired cooking time (0-240 minutes). The cooktop will automatically shut off when the timer expires.
5. **Child Lock:** To activate the child lock, press and hold the **Kids Lock** button (🔒) for 2 seconds. This prevents accidental changes to settings. Repeat to unlock.
6. **Power Off:** Press the **Power On/Off** button again to turn off the cooktop. The residual heat indicator will

remain lit until the surface is safe to touch.

Your browser does not support the video tag.

Video 4.1: Demonstration of the VBGK Electric Cooktop's features, including control panel operation, heat dissipation, cookware compatibility, and safety functions.

5. MAINTENANCE AND CLEANING

Proper maintenance ensures the longevity and performance of your VBGK Electric Cooktop.

- **Before Cleaning:** Always unplug the cooktop from the power outlet and allow it to cool down completely before cleaning.
- **Surface Cleaning:** The black crystal panel is scratch-resistant and wear-resistant. Wipe the surface with a soft, damp cloth and mild detergent. For stubborn stains, use a non-abrasive cleaner specifically designed for ceramic or glass cooktops.
- **Drying:** Dry the surface thoroughly with a clean, soft cloth to prevent water spots.
- **Avoid:** Do not use abrasive pads, harsh chemicals, or sharp objects that could scratch the surface. Do not immerse the cooktop in water or any other liquid.
- **Vents:** Ensure the ventilation openings on the underside of the cooktop remain clear of dust and debris.



Image 5.1: Cleaning the cooktop surface with a soft cloth.

6. TROUBLESHOOTING

If you encounter any issues with your VBGK Electric Cooktop, refer to the following common error codes and solutions:

Error Code	Description	Possible Solution
E1	Voltage below 60V	Check the power supply. Ensure the cooktop is plugged into a stable 110V-120V outlet.
E2	Voltage above 145V	Unplug the cooktop immediately. The voltage is too high. Consult an electrician or move to a different power source.
E3	Thermocouple short circuit	This indicates an internal fault. Discontinue use and contact customer support.
E4	Thermocouple open circuit	This indicates an internal fault. Discontinue use and contact customer support.

For any other issues or if the problem persists after attempting the solutions above, please contact VBGK customer

support for assistance.

7. SPECIFICATIONS

Feature	Detail
Brand	VBGK
Model Number	DT1-1
Color	Black
Material	Ceramic
Product Dimensions	14"D x 11"W x 2.7"H (35.5cm D x 28cm W x 6.8cm H)
Item Weight	4.62 pounds (2.1 Kilograms)
Wattage	1800W (Adjustable from 200W)
Voltage	110-120 Volts (North American Standard)
Controls Type	LED Touch Control
Heating Elements	1
Burner Type	Radiant Electric
Special Features	9 Power Levels, Kids Lock, Timer (0-240 min), Overheat Protection, Hot Surface Indicator
Certifications	CE, FCC Approved

8. WARRANTY AND SUPPORT

VBGK products are manufactured with quality and reliability in mind. For specific warranty information regarding your Electric Cooktop DT1-1, please refer to the documentation included with your purchase or contact the seller directly. If you require technical support, have questions about operation, or need assistance with troubleshooting beyond what is covered in this manual, please reach out to VBGK customer service or the retailer from whom you purchased the product.

Contact Information: Please refer to the contact details provided on the product packaging or the official VBGK website for the most up-to-date support information.

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

Answered questions about this manual

How can I stop the function buttons from beeping when pressed on the VBGK DT1-1 Electric Cooktop?

Based on the user manual for the VBGK DT1-1 Electric Cooktop, there is no documented setting or button combination to disable the audible beep (sound feedback) when pressing the touch controls.The beeping is a...

[Read full answer](#)