

V-Guard VIRC 05

V-Guard Infrared Cooktop VIRC 05 User Manual

Model: VIRC 05 | 2000W

INTRODUCTION

Thank you for choosing the V-Guard Infrared Cooktop VIRC 05. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new appliance. Please read this manual thoroughly before using the cooktop and retain it for future reference.

The V-Guard VIRC 05 is a 2000W infrared cooktop designed for versatile cooking, featuring touch controls, a digital display, and compatibility with all types of cooking vessels.

IMPORTANT SAFETY INSTRUCTIONS

To reduce the risk of fire, electric shock, injury, or damage, always follow these basic safety precautions:

- Read all instructions before using the appliance.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against electrical hazards, do not immerse the cord, plugs, or the appliance in water or other liquid.
- Close supervision is necessary when any appliance is used by or near children.
- Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner. Contact V-Guard customer service for examination, repair, or adjustment.
- The use of accessory attachments not recommended by the appliance manufacturer may cause injuries.
- Do not use outdoors.
- Do not let the cord hang over the edge of a table or counter, or touch hot surfaces.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- Extreme caution must be used when moving an appliance containing hot oil or other hot liquids.

- Always attach plug to appliance first, then plug cord into the wall outlet. To disconnect, turn any control to "off", then remove plug from wall outlet.
- Do not use appliance for other than intended use.
- The VIRC 05 features **High/Low Voltage Cut-off**, **Overheat Protection**, and an **Automatic Shut-off Function** for enhanced safety.
- Ensure proper ventilation around the cooktop during operation.

PRODUCT FEATURES

The V-Guard Infrared Cooktop VIRC 05 is equipped with advanced features for a convenient and safe cooking experience:

- **2000 Watt Power:** Provides powerful and efficient heating for quick cooking.
- **Touch Control Panel:** Intuitive and easy-to-use touch interface for precise control.
- **Digital Display:** Clear display for power levels, temperature, and timer settings.
- **Universal Cookware Compatibility:** Works with all types of cooking vessels, including steel, aluminum, ceramic, glass, and clay pots.
- **Safety Protections:** Features High/Low Voltage Cut-off, 4KV Surge Protection, Overheat Protection, and Automatic Shut-off.
- **Timer Function:** A 4-hour timer for controlled cooking durations.
- **24-Hour Preset Function:** Allows you to set cooking to start at a later time.
- **Included BBQ Grill:** A complementary BBQ grill is provided for grilling convenience.
- **Cool Touch Surface:** Designed to remain cool to the touch around the heating zone.
- **Lightweight Design:** Easy to move and store.



Figure 1: V-Guard Infrared Cooktop VIRC 05, showcasing its design and the complimentary BBQ grill.



Figure 2: Another view of the V-Guard Infrared Cooktop VIRC 05, highlighting its sleek profile.

SETUP GUIDE

1. **Unpacking:** Carefully remove the cooktop and all accessories from the packaging. Retain the packaging for future storage or transport.
2. **Inspection:** Check the appliance for any signs of damage. Do not use if damaged and contact customer service.
3. **Placement:** Place the cooktop on a flat, stable, heat-resistant surface. Ensure there is adequate ventilation around the appliance (at least 10-15 cm clearance from walls or other objects) to prevent overheating. Do not place on metallic surfaces that could heat up.
4. **Power Connection:** Plug the power cord into a standard 230V AC electrical outlet. Ensure the outlet is properly grounded and can support a 2000W appliance.
5. **First Use:** Before first use, wipe the cooktop surface with a damp cloth. Ensure it is completely dry before plugging in.

OPERATING INSTRUCTIONS

1. Powering On/Off

- **To Power On:** Plug the cooktop into a power outlet. The digital display will light up briefly. Press the **Power** button (usually marked with a circle and a vertical line) on the touch control panel to turn on the appliance.
- **To Power Off:** Press the **Power** button again. The cooktop will enter standby mode. Unplug from the wall outlet when not in use.

2. Cookware Compatibility

Unlike traditional induction cooktops, the V-Guard VIRC 05 infrared cooktop is compatible with **all types of cooking vessels**. This includes:

- Stainless Steel
- Aluminum
- Ceramic
- Glass
- Clay Pots
- Cast Iron

Ensure the base of the vessel is flat and covers the heating zone adequately for optimal performance.

3. Using Cooking Modes

The cooktop features 4 pre-set cooking modes for convenience:



4 COOKING MODES

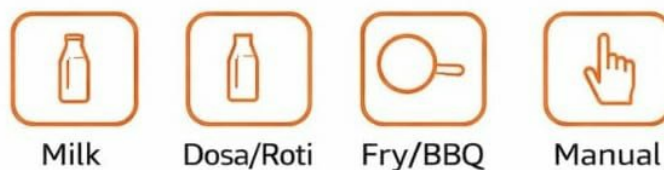


Figure 3: The control panel illustrating the four cooking modes: Milk, Dosa/Roti, Fry/BBQ, and Manual.

- **Milk Mode:** Optimized for heating milk.
- **Dosa/Roti Mode:** Ideal for cooking flatbreads like dosa and roti.
- **Fry/BBQ Mode:** Suitable for frying and using the included BBQ grill.
- **Manual Mode:** Allows you to manually adjust power/temperature settings.

To select a mode, press the corresponding touch button on the control panel. The digital display will show the selected mode or power level.

4. Adjusting Power/Temperature (Manual Mode)

In Manual Mode, use the +/- touch buttons or the rotary knob (if present) to increase or decrease the

heating power or temperature. The digital display will show the current setting.

5. Using the Timer Function

The cooktop features a 4-hour timer:

1. While cooking, press the **Timer** button.
2. Use the +/- buttons to set the desired cooking time (up to 4 hours).
3. The cooktop will automatically switch off once the set time has elapsed.

6. Using the 24-Hour Preset Function

The 24-hour preset function allows you to delay the start of cooking:

1. With the cooktop in standby mode, place your cookware on the heating zone.
2. Press the **Preset** button.
3. Use the +/- buttons to set the desired delay time (up to 24 hours).
4. Select your desired cooking mode and power/temperature settings.
5. The cooktop will start cooking automatically after the preset time has passed.

7. Using the BBQ Grill

The included BBQ grill can be used directly on the cooktop surface. Select the **Fry/BBQ Mode** for optimal grilling results. Ensure the grill is clean before and after use.

MAINTENANCE AND CLEANING

Proper maintenance ensures the longevity and optimal performance of your V-Guard Infrared Cooktop VIRC 05.

1. **Always Unplug:** Before cleaning, ensure the cooktop is unplugged from the power outlet and has completely cooled down.
2. **Cooktop Surface:** Wipe the glass-ceramic surface with a soft, damp cloth and mild detergent. For stubborn stains, use a non-abrasive cleaner specifically designed for glass cooktops. Rinse with a clean, damp cloth and dry thoroughly.
3. **Control Panel:** Gently wipe the touch control panel with a soft, damp cloth. Do not use excessive water or abrasive cleaners.
4. **Exterior:** Clean the exterior body with a soft, damp cloth.
5. **Do Not Immerse:** Never immerse the cooktop in water or any other liquid.
6. **Avoid Abrasives:** Do not use abrasive pads, harsh chemicals, or steel wool, as these can scratch or damage the surface.
7. **Ventilation Openings:** Ensure the ventilation openings on the sides and bottom of the cooktop are free from dust and debris. Use a soft brush or vacuum cleaner to clear them if necessary.

TROUBLESHOOTING GUIDE

If you encounter issues with your V-Guard Infrared Cooktop VIRC 05, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Cooktop does not power on.	• Not plugged in. • Power outlet malfunction. • Power button not pressed.	• Ensure the power cord is securely plugged into a working outlet. • Test the outlet with another appliance. • Press the Power button firmly.
Cooktop heats slowly or not at all.	• Incorrect power setting. • Vessel not properly placed. • Low voltage supply.	• Increase the power setting. • Ensure the vessel is centered on the heating zone. • Check your household voltage supply. The cooktop has low voltage cut-off protection.
Cooktop shuts off unexpectedly.	• Overheat protection activated. • High/Low voltage cut-off activated. • Timer elapsed.	• Allow the cooktop to cool down. Ensure proper ventilation. • Check your household voltage supply. • Verify if the timer function was set.
Digital display shows an error code.	Specific error (e.g., E0, E1, etc.) indicates a fault.	Refer to the specific error code in the full manual (if available) or contact V-Guard customer support for assistance. Do not attempt to repair yourself.

If the problem persists after trying these solutions, please contact V-Guard customer support.

SPECIFICATIONS

Model Number	VIRC 05
Brand	V-Guard
Type	Infrared Cooktop
Wattage	2000 Watts
Voltage	230 Volts
Number of Heating Elements	1
Material	Metal Body
Color	Black
Dimensions (D x W x H)	28D x 36W x 5H Centimeters

Item Weight	3 Kilograms
Special Features	Cool Touch, Digital Display, Lightweight, Timer, High/Low Voltage Cut-off, 4KV Surge Protection, Overheat Protection, Automatic Shut-off
Included Components	1 Infrared Cooktop, 1 BBQ Grill

WARRANTY AND SUPPORT

Warranty Information

The V-Guard Infrared Cooktop VIRC 05 comes with a **1-year product warranty** from the date of purchase. This warranty covers manufacturing defects under normal use. Please retain your purchase receipt as proof of purchase for warranty claims.

The warranty does not cover damage caused by misuse, accident, unauthorized modification, or failure to follow the instructions in this manual.

Customer Support

For any queries, service requests, or technical assistance, please contact V-Guard customer support. You can find contact details on the official V-Guard website or on your product packaging.

When contacting support, please have your product model number (VIRC 05) and purchase details ready.