V-Guard VIC 1.8 EL

V-Guard VIC 1.8 EL Induction Cooktop User Manual

Model: VIC 1.8 EL | 1800 Watt

1. Introduction

Thank you for choosing the V-Guard VIC 1.8 EL Induction Cooktop. This appliance is designed for efficient and convenient cooking, featuring 1800 Watts of power and multiple cooking functions. Please read this manual carefully before operating the cooktop to ensure safe and optimal performance. Keep this manual for future reference.



Figure 1: V-Guard VIC 1.8 EL Induction Cooktop

2. Important Safety Instructions

To reduce the risk of fire, electric shock, injury to persons, or damage to the appliance, basic safety precautions should be followed, including the following:

- Read all instructions before using the appliance.
- Ensure the power supply matches the voltage specified on the appliance.
- Do not immerse the appliance, cord, or plug in water or other liquids.
- Keep the appliance out of reach of children.
- Always use compatible cookware. Refer to the 'Suitable Cookware' section.
- Do not touch hot surfaces. Use handles or knobs. The cooktop features a **Cool Touch Surface**, but caution is still advised after prolonged use.
- Unplug from outlet when not in use and before cleaning.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner.
- The cooktop is equipped with **3 kV Surge Protection** and **Automatic Voltage Regulation** for enhanced safety.

- Ensure proper ventilation around the cooktop. The **Aerodynamic Cooling System** helps maintain optimal operating temperature.

3. Product Overview

3.1 Components

- Induction Cooktop Unit
- Power Cord (1.2 meters long with 16 Ampere 3-pin plug)
- User Manual cum Warranty Card

3.2 Control Panel

The V-Guard VIC 1.8 EL features user-friendly **Push Button Controls** and a clear **4-digit LED display** for easy operation.



Figure 2: Control Panel Layout and Key Features



Figure 3: Close-up of the LED Control Panel and Soft Buttons

4. Setup

4.1 Unpacking

Carefully remove the induction cooktop from its packaging. Retain the packaging for future storage or transport. Check for any visible damage. If any damage is found, do not use the appliance and contact customer service.

4.2 Placement

Place the cooktop on a flat, stable, heat-resistant surface. Ensure there is adequate space around the unit for ventilation. Do not place it near heat sources or on metallic surfaces that could interfere with induction.

4.3 Power Connection

Connect the 1.2-meter power cord to a dedicated **16 Ampere 3-pin socket**. Ensure the socket is properly grounded. The cooktop is designed for hassle-free usage and can be set up conveniently in various cooking spaces.



Figure 4: Cooktop Dimensions and Required 16A 3-Pin Socket

4.4 Suitable Cookware

The V-Guard VIC 1.8 EL Induction Cooktop requires cookware with a magnetic base. Compatible materials include cast iron, magnetic

stainless steel, and iron utensils with a base diameter larger than 12 cm. Non-flat bottom, glass, ceramic, and aluminum utensils are incompatible.

Your browser does not support the video tag.

Video 1: Product demonstration of the V-Guard VIC 1.8 EL Induction Cooktop, showcasing its features and ease of use.

5. Operation

5.1 Powering On/Off

1. Place suitable cookware with ingredients on the center of the cooktop.
2. Press the **ON/OFF** button to power on the appliance. The LED display will light up.
3. To power off, press the **ON/OFF** button again.

5.2 Selecting Cooking Modes

The cooktop comes with **7 versatile cooking modes**, including 4 pre-programmed Indian cooking menus and 2 manual functions:

- **Pre-programmed:** Boil, Dosa/Roti, Idli, Curry
- **Manual Functions:** Fry, Manual
- **Additional:** Milk (often a pre-programmed mode)

Press the corresponding button for your desired cooking mode. The cooktop will automatically adjust the power and temperature settings for optimal results.



Figure 5: Overview of the 7 Versatile Cooking Modes

5.3 Adjusting Power/Temperature

The V-Guard VIC 1.8 EL offers a power range of **200 W - 1800 W** with **7 power levels**. Use the 'Up' (+) and 'Down' (-) buttons to adjust the power or temperature as needed during manual cooking modes.



Figure 6: Highlighting 1800W Power and Safety Features

5.4 Timer and Preset Functions

The cooktop includes a **4-hour Timer Function** and a **24-hour Preset Function** for convenient and effortless cooking. Use these functions to set cooking durations or delay the start of cooking.



Figure 7: Hands-free Cooking with Timer and Preset Functions

6. Advanced Safety Features

The V-Guard VIC 1.8 EL is equipped with several advanced safety features to ensure a worry-free cooking experience:

- **Cool Touch Surface:** The cooking surface remains cool to the touch, reducing the risk of accidental burns.
- **Automatic Voltage Regulation:** Protects the appliance from voltage fluctuations.
- **Anti-Magnetic Wall:** Minimizes electromagnetic interference.
- **Aerodynamic Cooling System:** Ensures fast and efficient cooling, prolonging product life and enhancing safety.
- **Pan Sensor:** Detects the presence of suitable cookware and only activates heating when a pan is detected.
- **Auto-Off:** Automatically switches off the cooktop if no pan is detected or after a period of inactivity.
- **Overheat Protection:** Shuts down the unit if it detects excessive temperature.



Figure 8: Advanced Safety Features of the Cooktop



Figure 9: Aerodynamic Cooling System for enhanced durability and safety

7. Maintenance and Cleaning

The V-Guard VIC 1.8 EL is designed for **Effortless Maintenance** with its easy-to-clean glass top and stable anti-skid feet.

- Always unplug the cooktop and allow it to cool completely before cleaning.
- Wipe the glass surface with a soft, damp cloth and mild detergent. Do not use abrasive cleaners or scouring pads.
- For stubborn stains, use a non-abrasive cleaner specifically designed for glass cooktops.
- Clean the exterior body with a soft, damp cloth.
- Do not allow water to enter the interior of the appliance.
- Ensure the ventilation openings are clear of dust and debris.



Figure 10: Cleaning the cooktop's easy-to-clean glass top

8. Troubleshooting

If you encounter issues with your V-Guard VIC 1.8 EL Induction Cooktop, please refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Cooktop does not turn on	No power supply; Power cord not properly plugged in; Main switch off.	Check power outlet; Ensure plug is firmly inserted; Turn on main switch.
No heating	Incompatible cookware; No cookware on surface; Pan sensor not activated.	Use magnetic cookware; Place cookware centrally on the cooking zone.
Display shows an error code (e.g., E5)	Internal malfunction; Overheating; Voltage issue.	Turn off and unplug the cooktop, wait a few minutes, then plug back in and restart. If the error persists, contact customer service.

Problem	Possible Cause	Solution
Unusual noise during operation	Normal fan operation; Cookware vibration.	A slight humming sound from the cooling fan is normal. Ensure cookware is stable.

For issues not listed here or if problems persist, please contact V-Guard customer support.

9. Specifications

Feature	Detail
Brand	V-Guard
Model Number	VIC 1.8 EL
Generic Name	Induction Cooktop
Power Range	200 W - 1800 W
Heating Elements	1
Colour	Black
Power Source	Corded Electric
Fuel Type	Electric
Item Weight	2 kg 500 g
Item Dimensions (LxWxH)	35.5 x 29.1 x 5.8 Centimeters
Included Components	1 Induction Cooktop, 1 User Manual cum Warranty Card

10. Warranty and Support

The V-Guard VIC 1.8 EL Induction Cooktop comes with a **1-year product warranty** from the date of purchase. Please retain your purchase receipt and the warranty card for any warranty claims.

Customer Support

For any service, support, or complaints, please contact V-Guard Industries Ltd. at:

- **Address:** Senior Engineer - Customer Service at V-Guard Industries Ltd. 42/962, Vennala High School Road, Vennala, Kochi-682028, Kerala, India.
- **Call:** 012 0485 0100, 1860 180 3000
- **E-mail:** customercare@vguard.in

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