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> [VEVOR LT2V-38 12-inch 2-Burner 240V Built-in Electric Radiant Cooktop User Manual](#)

## VEVOR LT2V-38

# VEVOR LT2V-38 12-inch 2-Burner 240V Built-in Electric Radiant Cooktop User Manual

Model: LT2V-38

## 1. PRODUCT OVERVIEW

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The VEVOR LT2V-38 is a 12-inch built-in electric radiant cooktop featuring two independent cooking zones with a total power output of 3000W. Its smooth glass ceramic surface is designed for efficient heat transfer and easy cleaning. The cooktop includes digital sensor touch controls, a timer, and multiple safety functions for a secure and convenient cooking experience.



# Easy to Install

Check compatibility with your cabinet space

## NO PLUG

AC Voltage:

**220V-240V**

Current:

**32A-40A**

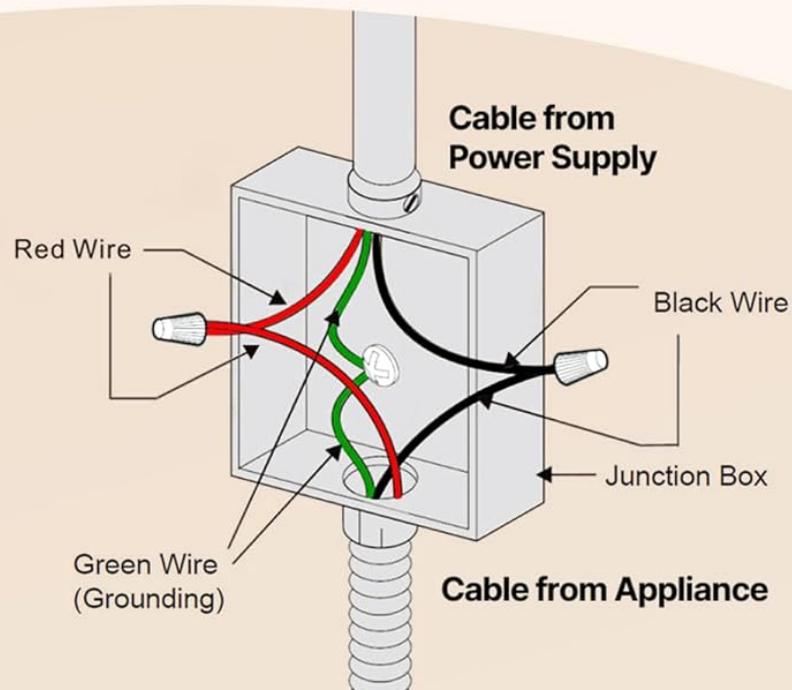


Image 1.1: VEVOR 12-inch 2-Burner Electric Radiant Cooktop.

## 2. SAFETY INFORMATION

Please read all instructions carefully before using this appliance. Keep this manual for future reference. Improper installation, adjustment, alteration, service, or maintenance can cause injury or property damage. Refer to this manual. For assistance or additional information, consult a qualified installer, service agency, or the manufacturer.

- **Electrical Safety:** This appliance operates on 220-240V, 50/60Hz. Ensure proper grounding and wiring by a qualified electrician. The cooktop does not include a plug and requires direct wiring to a suitable circuit.
- **Child Lock:** Utilize the child security lock function to prevent accidental activation or changes to settings, especially when children are present.
- **Overheat Protection:** The cooktop is equipped with overheat protection and an auto shut-off function to prevent damage and ensure safety.
- **Residual Heat Indicator:** A residual heat reminder will indicate when the surface is hot after use, preventing accidental burns during cleaning.
- **Ventilation:** Ensure adequate ventilation around the cooktop during and after operation. The cooling fan will continue to run for a period after shutdown.
- **Cookware:** Use appropriate cookware as described in the operating section to ensure efficient and safe cooking.

### 3. SETUP AND INSTALLATION

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This cooktop is designed for built-in installation. Proper installation is crucial for safe and efficient operation. Refer to the diagrams below for dimensions and electrical wiring.

#### 3.1 Dimensions and Cutout Size

The cooktop has overall dimensions of 11.6 x 20 x 2.4 inches (295 x 510 x 70 mm). The required cutout size for installation is 10.7 x 19.4 inches (273 x 493 mm). Ensure your cabinet space meets these requirements.



Image 3.1: Detailed dimensions for the VEVOR electric cooktop and required cutout size for installation.

### 3.2 Electrical Connection

The cooktop requires a 220-240V AC power supply with a current of 32A-40A. It does not come with a plug and must be hardwired by a qualified electrician. Connect the black wire to L1, the white wire to L2, and the green wire to the ground wire in a junction box.



Image 3.2: Wiring diagram showing connections for the 220-240V power supply to the cooktop.

**Important:** Ensure the workbench has good ventilation. The inlet and outlet should not be blocked. After installation, the gap between the cooktop and the upper cabinet should be at least 760mm (30 inches).

## 4. OPERATING INSTRUCTIONS

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The VEVOR cooktop features intuitive sensor touch controls for easy operation.

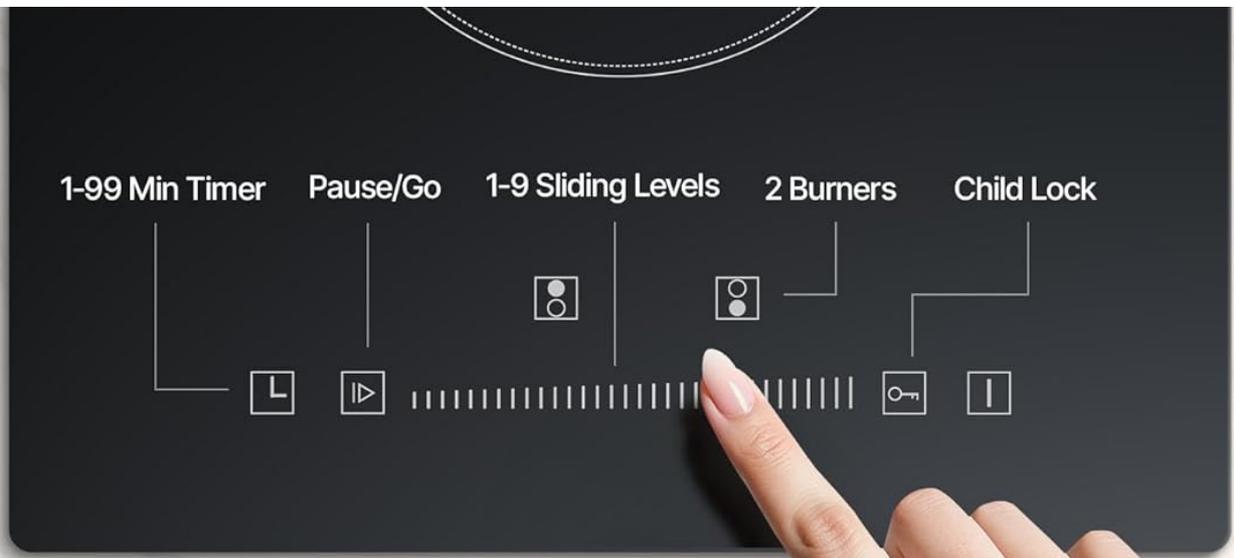
### 4.1 Powering On/Off

1. To turn on the cooktop, press the **On/Off** button. The display will illuminate.
2. To turn off the cooktop, press the **On/Off** button again.

### 4.2 Selecting a Burner and Adjusting Heat Levels

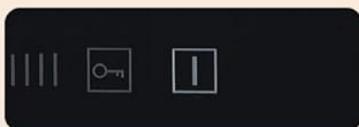
The cooktop has 9 heating power levels, allowing precise temperature control from simmering to boiling.

1. After powering on, select the desired burner by pressing its corresponding control button.
2. Use the sliding control panel to adjust the heat level from 1 (low) to 9 (high).



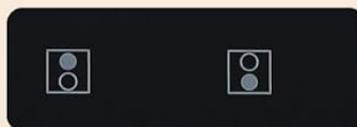
Independent sensor touch control

# One-Touch Simple Cooking



## Step 1

Turn on the power



## Step 2

Select the burner to be turned on



## Step 3

Slide to the right level and start heating

Image 4.1: The sensor touch control panel for selecting burners and adjusting heat levels.



Image 4.2: Illustration of the 9 power levels and their suggested uses (e.g., L1 Melt, L3 Simmer, L9 Boil).

#### 4.3 Timer Function

The cooktop includes a 1-99 minute timer for precise cooking control.

1. Select the burner you wish to set a timer for.
2. Press the **Timer** button.
3. Use the sliding control or +/- buttons to set the desired cooking time. The burner will automatically turn off once the timer expires.

#### 4.4 Child Lock

Activate the child lock to prevent unintended operation.

1. To activate, press and hold the **Child Lock** button (key icon) for a few seconds until the indicator light illuminates.
2. To deactivate, press and hold the **Child Lock** button again until the indicator light turns off.

#### **4.5 Cookware Compatibility**

This electric radiant cooktop is compatible with various types of cookware, including:

- Aluminum pans
- Copper pans
- Cast iron frying pans
- Non-magnetic stainless steel pans
- Glass pots
- Ceramic pots



# Work with Any Cookware



Iron Wok



Stainless Steel Pot



Casserole



Aluminum Pot



Glass Pot



Copper Pot



Barbecue Plate



Ceramic Pot

Image 4.3: Examples of cookware types that can be used with the VEVOR electric cooktop.

## 5. MAINTENANCE AND CLEANING

Regular cleaning and maintenance will ensure the longevity and optimal performance of your cooktop.

- **Daily Cleaning:** After each use, allow the cooktop to cool down completely. Use a soft cloth and a mild detergent or specialized ceramic cooktop cleaner to wipe the surface. Avoid abrasive cleaners, scouring pads, or harsh

chemicals that can scratch the glass.

- **Stubborn Stains:** For burnt-on food or stubborn stains, use a ceramic cooktop scraper designed for glass surfaces. Hold the scraper at a shallow angle and gently scrape away the residue. Follow with a cleaner and soft cloth.
- **Residual Heat:** Always observe the residual heat indicator. Do not touch or clean the cooktop surface while it is still hot to prevent burns.
- **Cooling Fan:** The internal cooling fan will operate for a period after the cooktop is turned off to dissipate heat. Do not obstruct the ventilation openings.

## 6. TROUBLESHOOTING

If you encounter issues with your VEVOR electric cooktop, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Cooktop does not turn on	No power supply; Child lock activated; Incorrect power button press.	Check circuit breaker; Deactivate child lock; Press and hold On/Off button firmly.
Burner not heating	Burner not selected; Heat level too low; Incorrect cookware.	Select the desired burner; Increase heat level; Ensure cookware is flat-bottomed and suitable for radiant cooktops.
Controls unresponsive	Control panel is wet or dirty; Child lock activated.	Clean and dry the control panel; Deactivate child lock.
Buzzing noise during operation	Normal operation of internal components (e.g., cooling fan); Cookware resonance.	A slight buzzing is normal. If excessive, ensure cookware is stable and flat on the surface. If persistent and loud, contact support.
Error code displayed	Internal fault or specific issue.	Refer to the full user manual for specific error code meanings or contact VEVOR customer support.

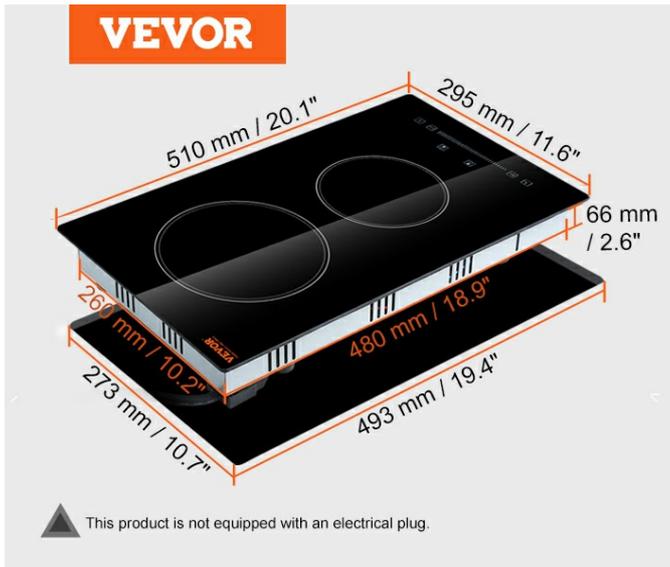
If the problem persists after attempting these solutions, please contact VEVOR customer support for further assistance.

## 7. SPECIFICATIONS

Key technical specifications for the VEVOR LT2V-38 Electric Radiant Cooktop:

Feature	Specification
Model Number	LT2V-38
Voltage	220-240V, 50/60Hz
Total Power	3000W (1800W + 1200W)
Heating Elements	2
Burner Type	Electric Radiant
Control Type	Sensor Touch Control
Power Levels	9

Feature	Specification
Timer Range	1-99 minutes
Product Dimensions (W x D x H)	20 x 11.6 x 2.4 inches (510 x 295 x 70 mm)
Cutout Dimensions (W x D)	19.4 x 10.7 inches (493 x 273 mm)
Net Weight	9.5 lbs (4.3 kg)
Surface Material	Glass Ceramic
Color	Stainless Steel (trim) / Black (glass)



Item Model Number:  
**LT2V-38**

Voltage:  
**220-240V 50/60Hz**

Net Weight:  
**4.3 kg / 9.5 lb**

Time Setting:  
**1-99 min**

Hole Size:  
**493 x 273 mm /  
19.4 x 10.7"**

Power:  
**3000W : 1800W+1200W**

Circle Size:  
**165 mm / 6.5", 200 mm / 7.9"**

Image 7.1: Overview of cooktop dimensions and key specifications.

## 8. WARRANTY AND SUPPORT

This VEVOR product comes with a standard manufacturer's warranty. For specific warranty details, including duration and coverage, please refer to the warranty card included with your product or visit the official VEVOR website.

For technical support, troubleshooting assistance, or to inquire about replacement parts, please contact VEVOR customer service. Contact information can typically be found on the VEVOR website or in the packaging materials.

Always retain your proof of purchase for warranty claims.

