

TECASA MT-C47464L8-V1.5

TECASA 30 Inch Induction Cooktop (Model MT-C47464L8-V1.5) Instruction Manual

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1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your TECASA 30 Inch Induction Cooktop, Model MT-C47464L8-V1.5. Please read all instructions carefully before installation and use, and retain this manual for future reference.

2. SETUP AND INSTALLATION

2.1 Unpacking

Carefully remove the cooktop from its packaging. Inspect for any damage during transit. Ensure all components, including the instruction manual, mounting clips, and sealing gasket, are present.



Figure 1: Unpacking the TECASA Induction Cooktop.

2.2 Countertop Preparation

Ensure your countertop cutout meets the required dimensions for proper fit and ventilation. The recommended cutout dimensions are approximately 29.31 inches (W) x 19.38 inches (D). Refer to the detailed diagram for precise measurements.

Product Informations



Figure 2: Countertop Cutout Dimensions for Installation.

2.3 Applying the Sealing Gasket

Before placing the cooktop into the cutout, apply the provided sealing gasket along the bottom edge of the cooktop. This creates a seal against the countertop, preventing liquids from seeping underneath.

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Video 1: Demonstrating the installation process, including applying the sealing gasket and securing the cooktop.

2.4 Electrical Connection

The cooktop requires a 208–240V operating voltage, 240V rated voltage, 50–60Hz power supply. It does not include a plug and must be hardwired by a qualified electrician. Ensure proper grounding and adherence to local electrical codes.



208-240V ~ 50/60Hz (No Plug)

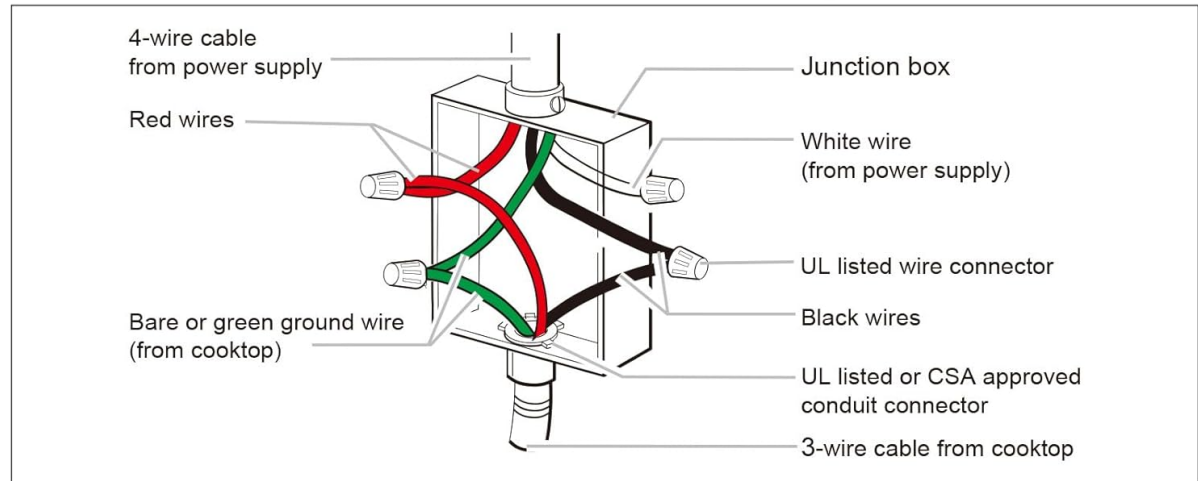


Figure 3: Electrical Wiring Diagram for Hardwiring.

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Video 2: Essential guidelines for hardwiring the cooktop, ensuring a safe and correct electrical connection.

3. OPERATING INSTRUCTIONS

3.1 Power Levels and Touch Control

The cooktop features 4 burners with 9 heating levels, controlled via a smart touch screen. Select your desired cooking zone and adjust the heat from level 1 to 9 for various cooking methods such as stewing, frying, or baking.



Figure 4: Touch Control Panel with 9 Power Levels.

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Video 3: Overview of the TECASA 30 Inch Induction Cooktop's features and operation.

3.2 Boost Function

Activate the Boost function for rapid heating, ideal for boiling water quickly or searing meats. This function provides maximum power to the selected burner for a limited time.

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Video 4: Demonstrating the 7400W power and Boost function for rapid cooking.

3.3 Timer Function

Each burner can be set with an independent timer for precise cooking control, up to 99 minutes. The cooktop will automatically shut off the burner once the set time expires.



Figure 5: Automatic Shutdown and Timer Functionality.

3.4 Child Safety Lock

Engage the child safety lock to prevent accidental operation of the cooktop, providing peace of mind in households with children.

3.5 Compatible Cookware

This induction cooktop is compatible with magnetic cookware, including stainless steel pans, alloy pans, enameled pots, and iron pots. Cookware with a bottom diameter of at least 210mm is required for the Ø11" zone.



Figure 6: Guide to Compatible Cookware for Induction.

4. MAINTENANCE AND CARE

The microcrystalline high-performance panel is designed for durability, offering good impact, scratch, and wear resistance. For cleaning, ensure the cooktop has cooled down completely, then simply wipe the surface with a clean cloth.



Figure 7: Cleaning the Durable Cooktop Surface.

5. TROUBLESHOOTING

If you encounter any issues with your cooktop, please refer to the detailed troubleshooting section in the full product manual. Common issues often relate to incompatible cookware, power supply interruptions, or activated safety features like the child lock or overheat protection. Ensure the cooktop is properly connected to power and that your cookware is induction-compatible.

6. PRODUCT SPECIFICATIONS

Feature	Detail
Brand	TECASA
Model Number	MT-C47464L8-V1.5
Product Dimensions	20.47"D x 30.31"W x 2.28"H
Item Weight	33.6 pounds

Installation Type	Drop-In
Burner Type	Induction
Heating Elements	4
Color	Black
Voltage	240 Volts (208-240V operating)
Wattage	7400 watts
Fuel Type	Electric
Material Type	CRYSTALPro microcrystalline Panel
Special Features	Boost Function, Child Safety Lock, Digital Display, Hot Surface Indicator, Timer

7. WARRANTY AND SUPPORT

This TECASA electric cooktop comes with a 1-year warranty. For technical consultation or customer service, please contact TECASA support. Contact information can be found in the full product manual or on the manufacturer's website.