

YANWEI MDO-Z303B

YANWEI Pure Titanium Travel Kettle MDO-Z303B User Manual

Model: MDO-Z303B

1. INTRODUCTION

Thank you for choosing the YANWEI Pure Titanium Travel Kettle. This portable electric kettle is designed for convenience and efficiency, featuring dual voltage compatibility, precise temperature control, and a durable pure titanium inner liner. This manual provides essential information for safe and optimal use of your new kettle.

2. IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions carefully before using the kettle and retain for future reference. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Do not immerse the kettle, power cord, or plug in water or other liquids.
- Ensure the voltage indicated on the appliance corresponds to your local mains voltage before connecting.
- Always unplug the kettle from the outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts, and before cleaning the appliance.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner.
- Do not let the power cord hang over the edge of a table or counter, or touch hot surfaces.
- Use the kettle only for heating water. Do not heat other liquids or food.
- Do not fill the kettle above the "MAX" line or below the "MIN" line to prevent boiling dry or overflow.
- Always ensure the lid is securely closed during operation to prevent scalding from hot steam.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- Only use the provided power cord with the kettle.
- The kettle features an automatic shut-off and boil-dry protection for safety.

3. PACKAGE CONTENTS

Verify that all items are included in your package:

- 1 x YANWEI Pure Titanium Travel Kettle
- 1 x US Plug Power Cord (located inside the kettle)
- 1 x User Manual

4. PRODUCT OVERVIEW

Familiarize yourself with the components of your YANWEI Travel Kettle:

- **Pure Titanium Inner Liner:** Ensures no metal taste and superior corrosion resistance.
- **304 Stainless Steel Shell:** Durable exterior with metal baking paint finish.
- **Lid with Steam Vent:** Allows pressure release during boiling, enabling safe operation with the lid closed.
- **LCD Display:** Shows real-time temperature and settings.
- **Touch Control Buttons:** For power and temperature adjustment.
- **Hidden Power Socket:** Located at the base for a sleek design and protection.
- **Non-Slip Silicone Pad:** Provides stability on surfaces.
- **Carrying Strap:** For easy portability.



Image: YANWEI Pure Titanium Travel Kettle. This image displays the kettle's sleek design, digital temperature display, and carrying strap. It is shown alongside a cup of coffee, illustrating its use for hot beverages.

MULTI-PURPOSE PORTABLE ELECTRIC KETTLE



Image: Internal structure of the kettle. This diagram illustrates the multi-layered construction, highlighting the pure titanium inner liner, vacuum insulation layer, and 304 stainless steel outer layer, which contribute to its performance and durability.

5. SETUP AND FIRST USE

1. **Unpack:** Carefully remove all packaging materials and inspect the kettle for any damage.
2. **Clean:** Before first use, clean the interior of the kettle by filling it with water to the MAX line and boiling it. Discard the water. Repeat this process 2-3 times to remove any manufacturing residues.
3. **Power Connection:** Locate the hidden power socket at the base of the kettle. Plug the provided US power cord into the socket. If traveling internationally, ensure you have the appropriate plug adapter (not included).

WHY SELL THIS PURE TITANIUM METAL CUP

Titanium inner liner

odorless, corrosion-resistant
anti-limescale



VS

316/304 material

Under strong acid and alkali conditions, it will still corrode, have a smell, and precipitate heavy metals



304 material shell Baking process

Durable and wear-resistant



VS

Plastic shell

Easy to break,
not wear-resistant



12 gears

Provide more stalls to DIY more different drinks

VS



4 gears

Fixed gear, unable to DIY more different drinks

Image: Hidden Power Socket. This image highlights the discreet power socket at the base of the kettle, designed for convenience and protection when not in use.

6. OPERATING INSTRUCTIONS

6.1 Filling the Kettle

- Unscrew the lid and fill the kettle with fresh water.
- Do not fill below the MIN mark or above the MAX mark. Overfilling may cause water to spill out when boiling.
- Securely screw the lid back on before operating.

WORLDWIDE USE

smart detection automatic conversion 110V-240V



Image: Filling the Kettle. This image demonstrates the proper way to fill the kettle, indicating the 'MAX' fill line to prevent overflowing.

6.2 Powering On and Setting Temperature

1. Plug the kettle into a power outlet. The LCD display will illuminate.
2. Press the power button (right button) to turn on the kettle.
3. To select a desired temperature, press the adjustment button (left button). The kettle offers 12 precise temperature presets ranging from 104°F (40°C) to 212°F (100°C) in 9°F (5°C) increments. The LCD screen will display the selected temperature.
4. The kettle will automatically begin heating to the selected temperature. The real-time temperature will be displayed.

EVERY BITE IS ORIGINAL FLAVOR

Pure taste, easy to clean, no cross flavor.



12 PRESET TEMPERATURE LEVELS



Image: Temperature Control. This image shows the digital display and the temperature adjustment button, illustrating how to select one of the 12 preset temperatures.

6.3 Switching Temperature Units (°C/°F)

- Within 5 seconds of plugging in the kettle, hold the adjustment button (left button).
- After you hear a beep, press the power button (right button) to switch between Celsius (°C) and Fahrenheit (°F).

6.4 Keep Warm Function

The kettle features double-wall vacuum insulation, which helps maintain water temperature for up to 6 hours after heating. Once the target temperature is reached, the kettle will automatically enter a keep-warm state.

6.5 Dual Voltage Compatibility

This portable electric kettle features intelligent voltage auto-adaptation (110-240V), making it suitable for global travel. It automatically detects and adjusts to the local voltage. *Note: Only a US power cord is included. Please bring your own plug adapter when traveling abroad.*

MORE SAFE AND HEALTHY MATERIAL

Ti will not corrode or precipitate heavy metals after strong acid and alkali treatment, and the beverage has no odor, original taste, and is safer



304 and 316 are prone to corrosion and precipitate heavy metals after being subjected to strong acid and alkali, resulting in a metallic taste in the beverage



The inner liner is made of pure titanium, which is odorless, more corrosion-resistant, waterproof and hygienic, and safer.

Image: Worldwide Use. This image visually represents the kettle's dual voltage capability (110V-240V), making it suitable for international travel.

6.6 Example Uses for Temperature Presets

The 12 temperature presets cater to various beverage and food preparation needs:

- **113°F (45°C):** Ideal for Baby Formula.
- **140°F (60°C):** Suitable for Scented Tea.
- **158°F (70°C):** Perfect for White Tea or Instant Oatmeal.
- **176°F (80°C):** Recommended for Green Tea.
- **194°F (90°C):** Optimal for Coffee or Oolong Tea.
- **212°F (100°C):** For Black Tea or full boil requirements.

PURE TITANIUM INNER LINER

Metal shell double-layer vacuum



Image: 12 Preset Temperature Levels. This infographic details various temperature settings and their recommended uses for different types of beverages and instant foods.

Your browser does not support the video tag.

Video: YANWEI Portable Electric Kettle Demonstration. This video demonstrates the kettle's operation, including filling, setting temperature, and pouring hot water for various beverages like scented tea, baby formula, black tea, instant oatmeal, and coffee. It also highlights the titanium inner liner and 304 shell.

7. MAINTENANCE AND CLEANING

Proper maintenance ensures the longevity and performance of your kettle.

- **Hand Wash Only:** The kettle is designed for hand washing. Do not place it in a dishwasher.
- **Exterior Cleaning:** Wipe the exterior with a soft, damp cloth. Do not use abrasive cleaners or scouring pads.
- **Interior Cleaning:** For mineral deposits (limescale), fill the kettle with a mixture of water and white vinegar (1:1 ratio) or a descaling solution. Boil the mixture and let it sit for at least 30 minutes, or longer for heavy buildup. Empty and rinse thoroughly with fresh water several times.
- **Storage:** Ensure the kettle is completely dry before storing. Store in a cool, dry place.

8. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Kettle does not turn on.	Not plugged in; power outlet malfunction; power button not pressed.	Ensure the power cord is securely plugged into the kettle and a working outlet. Press the power button.
Water is not heating.	Temperature not set; insufficient water; kettle not powered on.	Ensure a temperature is selected and the kettle is powered on. Check water level is above MIN mark.
Kettle automatically shuts off too soon.	Boil-dry protection activated; desired temperature reached.	Ensure water level is sufficient. The kettle will shut off once the set temperature is achieved.
Water has an unusual taste.	First use residue; mineral deposits.	Perform initial cleaning steps. Descale the kettle if mineral deposits are present.
Temperature display is in Celsius/Fahrenheit unexpectedly.	Unit setting changed.	Refer to section 6.3 for instructions on switching temperature units.

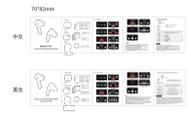
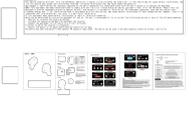
9. SPECIFICATIONS

- **Brand:** YANWEI
- **Model Name:** Travel Electric Kettle
- **Item Model Number:** MDO-Z303B
- **Color:** Gary
- **Capacity:** 0.5 Quarts (520ML)
- **Product Dimensions:** 3.27"L x 3.27"W x 9.45"H
- **Item Weight:** 1.63 pounds
- **Material Feature:** Pure titanium inner liner, Rust-resistant, Corrosion-resistant
- **Finish Type:** Metal baking paint
- **Special Features:** Automatic Shut-Off, Non-slip Base, Safety Vent Against Scalding, HD LCD and Touch Screen, Fast Boiling Water, 12 Smart Preset Temperatures, Lightweight and Portable, Non-leakage Sealing Strong
- **Voltage:** 110V-240V (Auto-adaptation)
- **UPC:** 673143707367

10. WARRANTY AND SUPPORT

For information regarding warranty coverage or customer support, please refer to the product packaging or contact YANWEI customer service directly. Contact details are typically provided with your purchase documentation.

Related Documents - MDO-Z303B

	<p>Yanwei YW07 Touch Screen Bluetooth Earphones User Manual</p> <p>Comprehensive user manual for the Yanwei YW07 touch screen Bluetooth earphones, covering setup, pairing, functions, operations, and safety guidelines.</p>
	<p>PINTECH MDO</p> <p>PINTECH MDO MDO</p>
	<p>Fuel and Operational Considerations for 2020: A Technical Paper by Alfa Laval</p> <p>This technical paper by Alfa Laval details crucial fuel and operational considerations for marine vessels in 2020, focusing on Very Low Sulphur Fuel Oil (VLSFO) and other marine fuels. It covers topics such as sulphur contamination, density and viscosity variations, fuel compatibility, cat fines, and pour points, providing insights and recommendations for optimal boiler operation.</p>
	<p>YW08 Wireless Headphones User Manual</p> <p>User manual for the YW08 wireless headphones, detailing product structure, pairing, usage, operation methods, and safety precautions.</p>
	<p>YW17 Wireless Headphones User Manual and Specifications</p> <p>Official user manual and specifications for YW17 Wireless Headphones, detailing product structure, Bluetooth pairing, usage, operation, and FCC compliance.</p>