

Teglu KCM205

Teglu KCM205 Hot and Iced Single Serve Coffee Maker User Manual

Model: KCM205 | Brand: Teglu

1. INTRODUCTION

This manual provides instructions for the safe and efficient operation, maintenance, and troubleshooting of your Teglu KCM205 Hot and Iced Single Serve Coffee Maker. Please read this manual thoroughly before first use and retain it for future reference.

2. IMPORTANT SAFETY INSTRUCTIONS

- Read all instructions before operating the appliance.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against fire, electric shock, and injury to persons, do not immerse cord, plugs, or 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, 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.
- The use of accessory attachments not recommended by the appliance manufacturer may result in fire, electric shock, or injury to persons.
- Do not use outdoors.
- Do not let cord hang over edge of table or counter, or touch hot surfaces.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- 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.

3. PRODUCT OVERVIEW

The Teglu KCM205 is a versatile single-serve coffee maker designed for both hot and iced coffee preparation. It

features a 2-in-1 brewing system for K-Cup pods and ground coffee, a 30oz removable water reservoir, and multiple cup size options.



Figure 3.1: Teglu KCM205 Coffee Maker. This image displays the main unit of the coffee maker, a glass of iced coffee with ice cubes, a red mug of hot coffee, a K-Cup pod, ground coffee, and a reusable filter basket.

3.1 Components

- Main Coffee Maker Unit
- 30oz Removable Water Reservoir
- Reusable Ground Coffee Basket
- K-Cup Pod Holder
- Removable Drip Tray

2 In 1 for K-pod and Ground



Figure 3.2: 2-in-1 Brewing System Components. This image shows the reusable ground coffee basket and the K-pod holder, along with ground coffee beans and a K-Cup pod, illustrating the dual brewing capability.

3.2 Control Panel

The control panel features buttons for selecting brew size and brewing mode (Hot or Over Ice).

- **SIZE Button:** Selects desired brew volume (6oz, 8oz, 10oz, 12oz, 14oz).
- **HOT Button:** Initiates brewing for hot coffee.
- **OVER ICE Button:** Initiates brewing for iced coffee.



Figure 3.3: Control Panel. This image highlights the control panel with the "SIZE", "HOT", and "OVER ICE" buttons, indicating their functions with blue indicator lights.

4. SETUP

1. **Unpacking:** Carefully remove all packaging materials and ensure all components are present.
2. **Placement:** Place the coffee maker on a stable, flat, heat-resistant surface. Ensure adequate clearance around the unit.
3. **Initial Cleaning:** Before first use, wash the removable water reservoir, reusable ground coffee basket, K-Cup pod holder, and drip tray in warm, soapy water. Rinse thoroughly and dry.
4. **Fill Water Reservoir:** Fill the 30oz removable water reservoir with fresh, filtered water up to the desired fill line. Do not exceed the MAX fill line.



Figure 4.1: Filling the Water Reservoir. This image shows water being poured into the transparent removable water tank of the coffee maker.

5. **First Clean Cycle:** Perform a clean cycle without coffee. Fill the reservoir, place an empty mug on the drip tray, and press the HOT button. Discard the hot water. This primes the system.

5. OPERATING INSTRUCTIONS

5.1 Brewing Hot Coffee (K-Cup Pods)

1. Ensure the water reservoir is filled with fresh water.
2. Lift the brewer handle and insert a K-Cup pod into the K-Cup pod holder. Close the handle firmly.
3. Place your mug on the drip tray. The removable drip tray accommodates most travel mugs up to 7.5 inches tall.
4. Press the **SIZE** button to select your desired brew volume (6oz, 8oz, 10oz, 12oz, or 14oz).
5. Press the **HOT** button to begin brewing. The indicator light will illuminate.



Figure 5.1: Brewing Hot Coffee. This image shows a hand pressing the "HOT" button on the coffee maker, with hot coffee brewing into a glass filled with ice, indicating the hot brew function.

6. Brewing will complete in approximately 2 minutes. The machine will automatically turn off 10 seconds after brewing.

5.2 Brewing Hot Coffee (Ground Coffee)

1. Ensure the water reservoir is filled with fresh water.
2. Insert the reusable ground coffee basket into the brewer. Add your desired amount of ground coffee (refer to Figure 5.3 for recommended amounts for iced coffee, adjust for hot). Close the brewer handle firmly.



Figure 5.2: Ground Coffee Basket and K-Pod Holder. This image illustrates how to insert either the reusable ground coffee basket or a K-pod holder into the coffee maker.

3. Place your mug on the drip tray.
4. Press the **SIZE** button to select your desired brew volume.
5. Press the **HOT** button to begin brewing.
6. Brewing will complete in approximately 2 minutes.

5.3 Brewing Iced Coffee (K-Cup Pods or Ground Coffee)

1. Ensure the water reservoir is filled with fresh water.
2. Fill your serving cup with ice cubes.
3. Insert a K-Cup pod or the reusable ground coffee basket with ground coffee (refer to table below for recommended amounts). Close the brewer handle firmly.
4. Place the ice-filled cup on the drip tray.
5. Press the **SIZE** button to select your desired brew volume (6oz, 8oz, 10oz, 12oz, or 14oz). For K-Cup pods, 6oz of water is recommended for optimal iced coffee flavor without dilution.
6. Press the **OVER ICE** button to begin brewing. The indicator light will illuminate.



Figure 5.3: Brewing Iced Coffee. This image shows a hand pressing the "OVER ICE" button on the coffee maker, with a glass full of ice cubes positioned below the dispenser.

7. Brewing will complete in approximately 2 minutes.

5.4 Iced Coffee Brewing Tips



Figure 5.4: Iced Coffee Brewing Guide. This image provides a visual guide for brewing iced coffee, including steps for adding ice, coffee grounds, and brewing, along with a table detailing recommended ice, water, and ground coffee ratios for various cup sizes.

Iced Coffee Making Tip (Ground Coffee)

Ice (oz)	Water (oz)	Grounds (g)
6	6	8
8	8	10
10	10	13
12	12	16
14	14	18

Note: The ice cube and water ratio is approximately 1:1 for optimal results. For K-Cup pods, use 6oz water for best flavor when brewing over ice.

6. MAINTENANCE

6.1 Cleaning

- Always unplug the coffee maker before cleaning.
- **Removable Parts:** The water reservoir, reusable ground coffee basket, K-Cup pod holder, and drip tray should be washed regularly with warm, soapy water. Rinse thoroughly and dry.
- **Exterior:** Wipe the exterior of the coffee maker with a damp cloth. Do not use abrasive cleaners or immerse the unit in water.
- **Brewing Area:** Periodically clean the area where the K-Cup pod or ground basket sits to remove any coffee residue.

6.2 Descaling (Self-Cleaning Function)

Descaling is essential to remove mineral deposits that can build up over time, ensuring optimal performance and coffee taste. It is recommended to descale monthly.

1. Empty the water reservoir.
2. Fill the reservoir with a descaling solution (e.g., white vinegar or a commercial descaling agent mixed with water according to product instructions).
3. Place a large mug or container on the drip tray to collect the descaling solution.
4. Press and hold both the **HOT** and **OVER ICE** buttons simultaneously for 3 seconds to initiate the deep clean process.
5. The machine will run a descaling cycle. Once complete, discard the solution.
6. Rinse the water reservoir thoroughly and fill it with fresh water.
7. Run 2-3 full brewing cycles with fresh water to rinse out any remaining descaling solution. Discard the water after each cycle.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Coffee maker does not turn on.	Not plugged in; power outlet issue.	Ensure the power cord is securely plugged into a working electrical outlet.
Coffee does not brew or brews slowly.	Insufficient water in reservoir; clogged needle; descaling needed.	Fill water reservoir to appropriate level. Clean the needle with a paper clip. Perform a descaling cycle.
Coffee tastes weak or watery.	Too much water for coffee grounds/pod; coffee grounds too coarse; descaling needed.	Use less water or more coffee grounds/stronger pod. Ensure coffee grounds are suitable for drip brewing. Descale the machine.
Water leaks from the machine.	Water reservoir not seated correctly; overfilled reservoir; damaged component.	Ensure the water reservoir is properly seated. Do not overfill. If leaking persists, contact customer support.
Buttons flash blue continuously.	Lid not properly closed.	Ensure the brewing lid is fully closed and latched.

8. SPECIFICATIONS

- **Model:** KCM205
- **Brand:** Tegu
- **Dimensions (L x W x H):** 9.5"D x 6"W x 14"H (24.13 x 15.24 x 35.56 cm)
- **Weight:** 1.77 kg (3.9 lbs)
- **Water Reservoir Capacity:** 30 oz
- **Power/Wattage:** 1000 watts
- **Voltage:** 120 Volts (AC)
- **Material:** Plastic (BPA-free)
- **Special Features:** Auto Shut-Off, Permanent Filter, Removable Tank
- **Noise Level:** Less than 70 dB(A)
- **Brew Time:** Approximately 2 minutes per cup



Figure 8.1: Compact Design and Dimensions. This image illustrates the compact dimensions of the coffee maker (9.5"D x 6"W x 14"H) and its compatibility with travel mugs up to 7.5 inches high.

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation included with your purchase or contact Teglu customer service. Keep your purchase receipt as proof of purchase.

Contact Information: Please visit the official Teglu website for the most up-to-date contact information for customer support.