Waterdrop

pH+

WD-C1SL Countertop Reverse Osmosis Water Dispenser



User Manual

Alkaline

Thank you for choosing Waterdrop!

Please **CALL us first** if you need **ASSISTANCE** in operation, replacement, return or any issues.
Your satisfaction will be **guaranteed.**

+1-888-352-3558 (U.S.)
service@waterdropfilter.com

UK



DE



IT



ES



FR



Scan QR code for installation video.

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1. PREPARATION

1.1 Precautions

Note:

All contents in this chapter are safety-related, users **MUST** comply with it.

All contents in this chapter are only for the correct use of this unit.

Product versions vary by region (differences in screen display and plugs). Please refer to the actual unit received.

Prohibition		
 **AVOID** installing under direct sunlight, outdoor locations, or placing the unit upside down/diagonally — keep it level.	 **DO NOT** expose to an environment below 5°C/41°F.	 **DO NOT** store flammable items near the unit.

⚠Warning	
▸ When the unit breaks down, please cut off the water and power supply quickly.	▸ **DO NOT** disassemble the unit by yourself to prevent water leakage and damage to the unit.

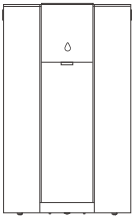
ⓘ Attention	
▸ **DO NOT** plug or unplug with wet hands.	▸ Please make sure the temperature of water source is 5°C-38°C/41°F-100°F.
▸ **AVOID** squeezing, folding, knotting or twisting the power cord to prevent damage.	▸ To run the unit smoothly, please use accessories and filters from **Waterdrop**.

1. PREPARATION

1.2 Before Using

- ▸ Refer to the user manual, check and ensure all parts are included and undamaged.
- ▸ If any part is cracked or missing, please contact our customer service.
- ▸ Connect only to a GFCI-protected circuit.

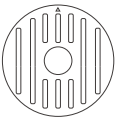
1.3 Unit & Accessories List



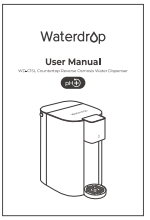
C1SL Unit



Filter

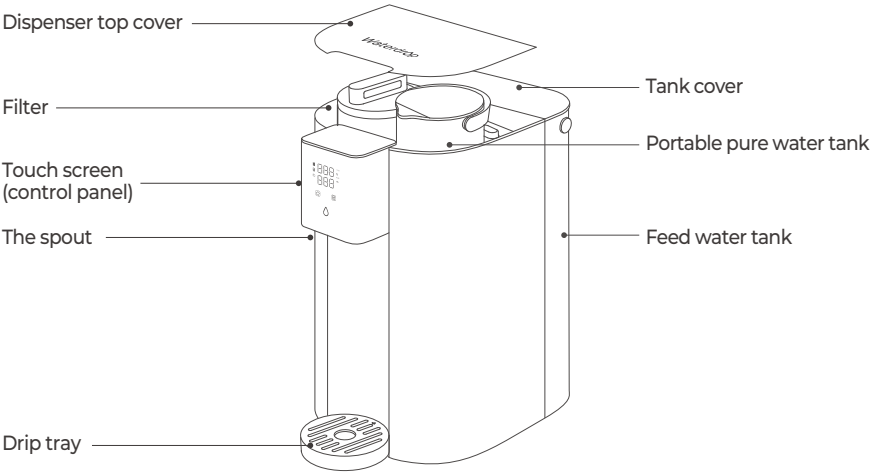


Drip Tray



User Manual

1.4 Unit Overview



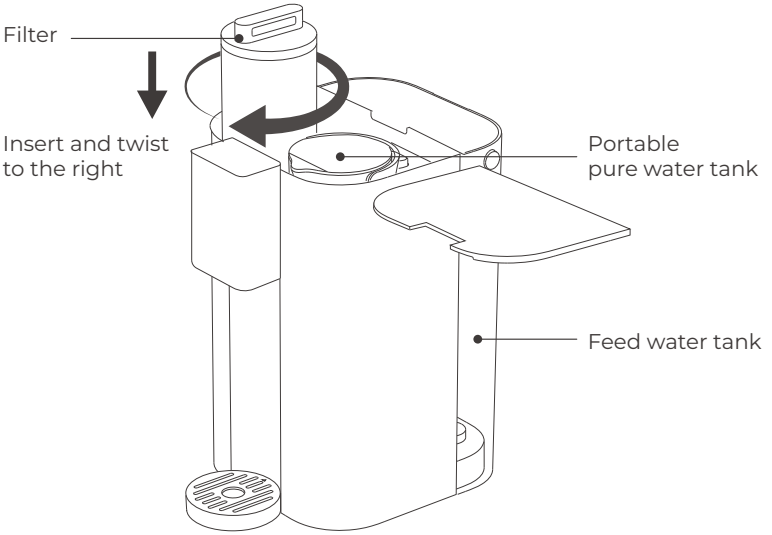
1. PREPARATION

1.5 Unit Specifications

Unit model	WD-C1SL-DE/WD-C1SL-UK
Dimensions (L*W*H)	297*211*348 mm
Feed water tank capacity	0.85G/3.2L
Pure water tank capacity	0.26G/1L
Rated voltage	100-240V~
Rated frequency	50/60Hz
Rated power	50W
Daily production rate	75GPD
Feed water requirement	Municipal tap water
Water temperature requirement	5°C-38°C/41°F-100°F
TDS requirement for feed water	TDS<500

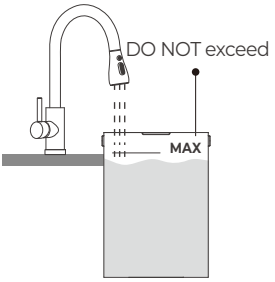
2. INSTALLATION & OPERATION

2.1 Insert the Filter

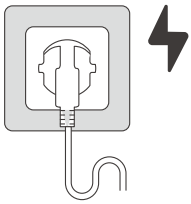


2.2 Flush the Unit

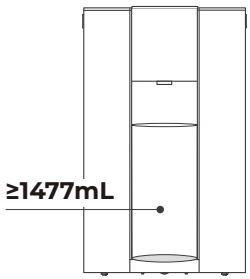
❶ Fill water below the max level.



❷ Connect power to auto-flush.



❸ Place a container.

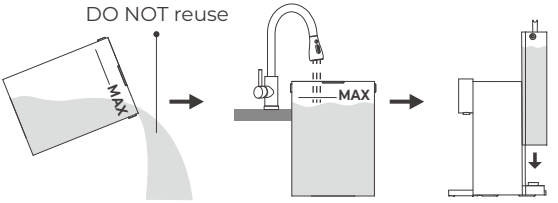


2. INSTALLATION & OPERATION

❹ Operate when the light OUT is ON.



Light on

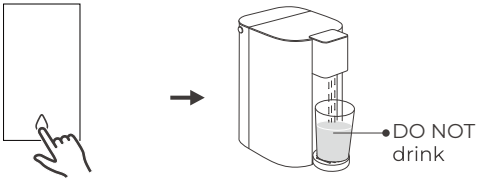


Empty tank → Refill with tap water approx. to the MAX → Put it back

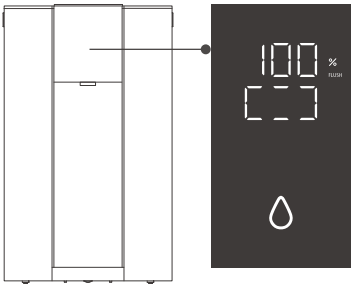
❺ Operate when the light is FLASHING.



Flashing



Tap it → Dispense water



- Repeat ❹ ❺ until 100% shown on the screen.
- DO NOT restart during flushing.

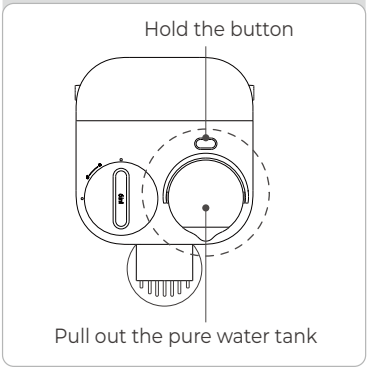
Note:

The unit will flush the internal piping with purified water, which takes time.

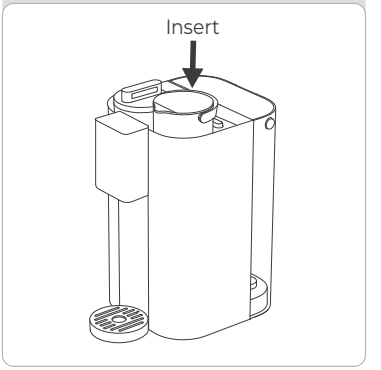
2. INSTALLATION & OPERATION

2.3 Remove & Install Pure Water Tank

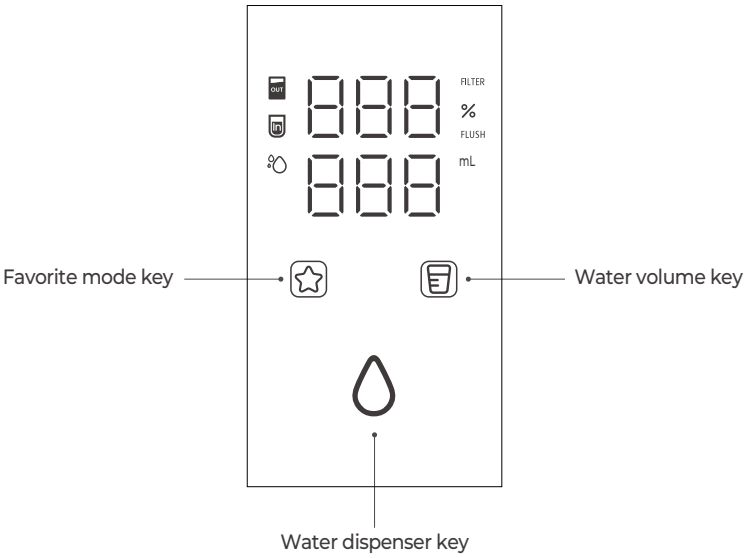
❶ Take out: Hold the button while pulling out the pure water tank.



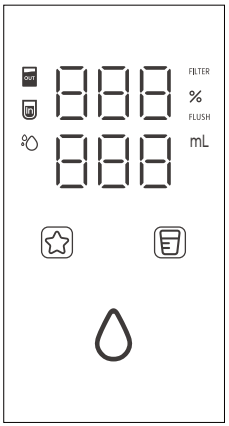
❷ Put back: Insert downward until hear the “click”.



3. CONTROL PANEL



3.1 Panel Operation



Dispense Water: Tap .

Set Cup Volume:

1. Tap to select 150mL, 250mL, 350mL, 500mL, MAX.
2. Hold for 3s and press to add 50mL each time.

Set Instant Water Filling Mode:

Hold the and for 3s to refill the pure water tank.

Set Favorite Mode:

1. Hold for 2s.
2. Adjust volume.
3. Exit by tapping the or hold the 2s, or wait for auto-exit to default.

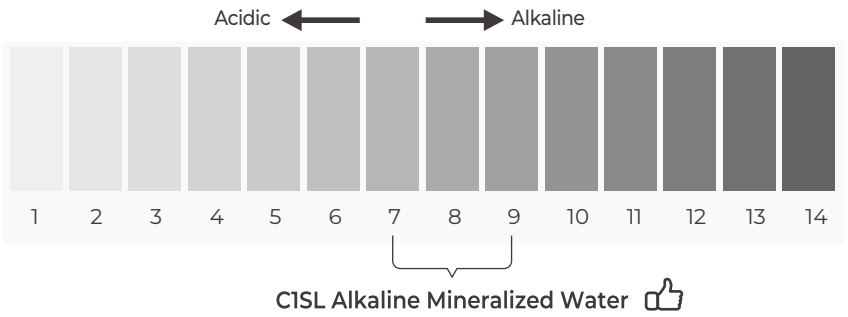
* Product versions vary by region (differences in screen display and plugs). Please refer to the actual unit received.

3. CONTROL PANEL

3.2 Indicator Meanings

Indicator	Meaning	Status Explanations
OUT	Feed water tank status	**Flashes:** The tank is not correctly placed. **Stays on:** Empty the tank and refill it.
IN	Pure water tank status	**Flashes:** The tank is not correctly placed. **Stays on:** Low water in tank.
	Filtration Status	**Flashes:** Water is filtering.
FILTER	Filter Replacement	**Flashes:** The filter will expire within 15 days. **Stays on:** The filter has expired.

3.3 pH Levels Guide



pH 0-6 (Acidic):
× Avoid long-term drinking — Acidic water may erode tooth enamel and cause stomach irritation.

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pH 7 (Neutral):
√ Ideal for daily hydration — Completely safe for regular drinking.

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pH 8-9 (Alkaline):
√ Offers health benefits — Helps balance body's pH, aids digestion, and supports bone health through better mineral absorption.

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pH 10+ (Highly Alkaline):
× Potentially harmful — May disrupt the body's natural pH balance.

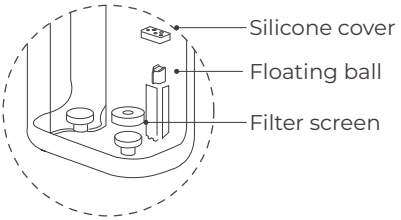
4. MAINTENANCE

4.1 Regular Cleaning

❶ Daily Cleaning:

- ▸ Replace feed and pure water tanks if unused for over 2 days.
- ▸ During daily water replacements, clean the feed water tank.
- ▸ Clean the floating ball and filter screen to prevent limescale.

***After cleaning, reassemble the parts in place to prevent loss.**



❷ Weekly Cleaning:

- ▸ Wipe down the drip tray to prevent bacteria and overflow.

❸ Monthly Deep Cleaning:

- ▸ Soak feed water tank with citric acid (or other descalers) for 30 minutes.

DO NOT use harsh chemicals (alcohol, gasoline, acetone), steel wool or abrasive cleaners.

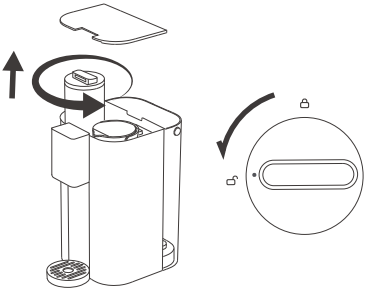
4. MAINTENANCE

4.2 Filter Replacement Cycle

Replacement Filter Model	Replacement Cycle
WD-C1RFG	Every 12 months

4.3 Filter Replacement Steps

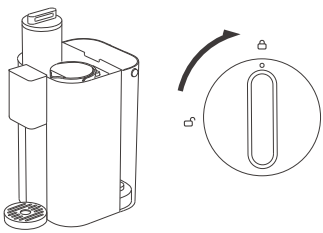
❶ Uncover and take out the expired filter.



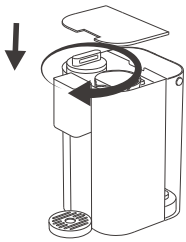
❷ Remove the new filter's wrapping.



❸ Align the new filter with the marker.



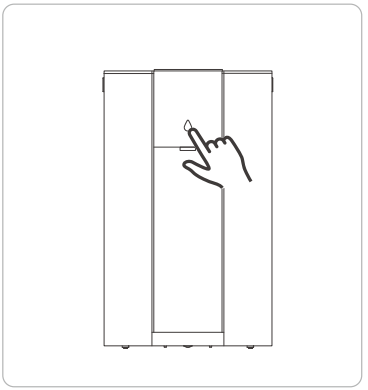
❹ Push it in and place the top cover plate back.



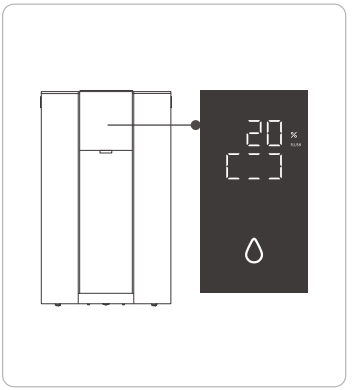
4. MAINTENANCE

4.4 Manual Flushing

Reminder: You will need to flush the unit manually after replacing the filter. Refill the feed tank with tap water approx. to the MAX level.



Press and hold for 5s to reset.



The flushing mode will start.
Refer to page 5 for details.

4.5 Automatic Flushing

The unit automatically enters flushing mode under the circumstances below:

When a filtration cycle is complete

▸ After each water filtration, the unit will automatically flush for 20s.

When the feed water tank is replaced

▸ After each replacement of the feed water tank, the unit will automatically flush for 30s.

When power is restored

▸ When power is restored, the unit will automatically flush for 30s.

Note:

Flushing will not occur if water is being dispensed or the water tank is not in place.

5. FAQ

Why does the new unit have water droplets after unboxing?

All units go through a water-related test before leaving the factory. Having residual water is normal.

Why does the flushing progress stop at 50%?

At 50% progress, empty any remaining water in the feed water tank and refill with fresh tap water. The unit will use purified water to flush the internal piping, which takes time.

Can the water dispensed during flushing be drunk?

During flushing, filtered pure water is undrinkable. Please wait till flushing ends.

Can the water collected during flushing be reused?

No. Please refill the feed water tank with fresh tap water for flushing.

When the unit prompts to add water, can I keep the remaining water in the tank?

No. Please empty the remaining water and refill it with fresh tap water.

Do I need to flush the unit again when replacing the filter?

Yes. Flush the unit to keep water fresh. Refer to the user manual (page 5) for details.

Why is the water output different from the set amount?

Components like pumps in the unit may have deviations. A ±10% deviation is normal.

6. TROUBLESHOOTING

6.1 Common Problems & Solutions

Problem Description	Possible Reason	Solution
The unit cannot produce purified water.	The plug is not properly connected to the power source.	Check the power connection and make sure the plug is securely inserted into the socket.
	The feed water tank or pure water pitcher is not in place.	Ensure both the feed water tank and the pure water pitcher are properly positioned.
	The water level in the feed water tank is below the minimum line.	Pour out any remaining water in the tank, refill it with fresh tap water, and make sure it **DOES NOT** exceed the maximum water level.
	Low water in pure water tank.	Hold the and for 3s to refill the pure water tank.
	The filter is not properly installed or has expired.	Reinstall or replace the filter.
The filtered water tastes bad.	The filter has expired.	Replace the filter. Refer to the user manual **(page 10-11)** for details.
	Unit is not used for a long time.	Reconnect the power and flush the unit. Refer to the user manual **(page 5)** for details.
	Insufficient flushing after filter replacement.	Re-flush the unit. Refer to the user manual **(page 5)** for details.

6.2 Error Codes

Code on Display	Reason	Solution
E04	The unit or filter may be blocked.	Use the included descaling agents to clean your unit.
E11	The communication on the main control panel is abnormal.	Please **CALL** +1-888-352-3558 (U.S.)

7. WARRANTY

Warranty Duration: 1 year from the original purchase date.
Coverage: Defects in materials and workmanship under normal use.
Warranty Measures: Repair or replacement of defective parts, or refund (minus shipping costs).

Exclusions:
- ▸ Tampering, alteration, improper use, or lack of maintenance.
- ▸ Filters that need regular replacement due to usage.
- ▸ Unit is bought from unauthorized sellers.
- ▸ Damage in transit is not covered; claims should be made with the carrier.

Warranty Conditions:
- ▸ Working conditions: 41°F-100°F (5°C-38°C).
- ▸ Feed water pH value: 6.5-8.5.
- ▸ Turbidity: less than 1.0 NTU.
- ▸ TDS: less than 500 ppm.

Note:
If your state **DOES NOT** permit restrictions on warranty terms, you have the option to return the unit. Keeping it means that you agree to the specified warranty limitations.

CE

⚠ **Warning:**

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children shall not play with the appliance.
- Cleaning and user maintenance shall not be made by children without supervision.
- The appliance is only to be used with the unit provided.
- If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.

Double insulation equipment Description: This equipment meets the double insulation standard (Class II) and does not need to be grounded. Do not use a ground plug or connect the device to a ground power supply.
Electrical Safety Warning: This device has been designed as a double insulated device to provide safe use. Do not attempt to disassemble or modify the device. Otherwise, the insulation layer may be damaged and security risks may arise.
Maintenance warning: The insulation layer of the equipment should not be removed or damaged at will. In case of equipment failure, seek professionally certified repair services.

Please **CALL us first** if you need **ASSISTANCE** in operation, replacement, return or any issues.
Your satisfaction will be **guaranteed.**

+1-888-352-3558 (U.S.)
service@waterdropfilter.com