SMART-BOIL KETTLE Instruction Manual

Please read all of the instructions carefully and retain for future reference.

SAFETY INSTRUCTIONS

When using electrical appliances, basic safety precautions should always be followed.

Check that the voltage indicated on the rating plate corresponds with that of the local network before connecting the appliance to the mains power supply.

Children aged from 8 years and people with reduced physical, sensory or mental capabilities or lack of experience and knowledge can use this appliance, only if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.

Children should be supervised to ensure that they do not play with the appliance.

Unless they are older than 8 and supervised, children should not perform cleaning or user maintenance.

This appliance is not a toy.

This appliance contains no user serviceable parts. If the supply cord, plug or any part of the appliance is malfunctioning, or if it has been dropped or damaged, only a qualified electrician should carry out repairs. Improper repairs may place the user at risk of harm.

Keep the appliance and its power supply cord out of the reach of children.

Keep the appliance out of the reach of children when it is switched on or cooling down.

Keep the appliance and its power supply cord away from heat or sharp edges that could cause damage.

Keep the power supply cord away from any parts of the appliance that may become hot during use.

Keep the appliance away from other heat emitting appliances. Do not allow the power supply cord to hang over worktops, touch hot surfaces or become twisted Do not immerse the electrical components of this appliance in water or any other liquid.

Do not operate the appliance with wet hands, or if any connections are wet.

Do not expose the appliance to rain.

Do not leave the appliance unattended whilst connected to the mains power supply.

Do not remove the appliance from the mains power supply by pulling the cord; switch it off and remove the plug by hand.

Do not pull or carry the appliance by its power supply cord.

Do not use the appliance if it has been dropped, if there are visible signs of damage or if it is leaking.

Do not use the appliance for anything other than its intended use.

Do not use any accessories other than those supplied.

Do not use any power supply base unit other than the one provided with this appliance.

Do not use this appliance outdoors.

Do not store the appliance in direct sunlight or in high humidity conditions.

Do not move the appliance when it is in use.

Do not fill the appliance above its max. fill mark. Overfilling the appliance may cause boiling water to be ejected.

Do not touch any sections of the appliance that may become hot during use, as this may cause injury.

Always unplug the appliance after use and before any cleaning or user maintenance.

Always ensure that the appliance has cooled fully after use before performing any cleaning or maintenance or storing away.

Always use the appliance on a stable, heat-resistant surface, at a height that is comfortable for the user.

Use of an extension cord with the appliance is not recommended. This appliance should not be operated by means of an external timer or separate remote control system.

Est. 1931

This appliance is intended for domestic use only. It should not be used for commercial purposes.

The heating element will remain hot after use.

Avoid overfilling as this may lead to spillage on the connector and thereby damage to the appliance.

Misuse of the appliance could potentially cause injury to the user. Exercise caution when using this appliance, as steam will be emitted from the spout and/or lid, especially whilst refilling.



Caution: Hot surface – do not touch the hot section or heating components of the appliance.

Warning: Boiling water and steam can cause serious injury; exercise extreme caution when using this appliance.

BOIL-DRY SENSOR

The kettle is equipped with a boil-dry sensor. If the kettle is accidentally turned on whilst empty, the boil-dry sensor will activate, causing the power to switch off. The kettle will then remain inactive and the power switch will not function for several minutes until the kettle is cool. Do not try to use the kettle during this time; once it has cooled down, it will resume its normal function.

DOS AND DON'TS

Do

Use the kettle with the power base provided.

Check that the lid is closed securely before switching on the kettle; failure to do so could result in the kettle not switching off correctly and may cause boiling water and steam to escape.

Pour water at a slow and steady rate. Pouring too quickly may cause water to run down the side of the kettle.

Check that the kettle is switched off before removing from the power base.

Don't

Use the kettle if the water level exceeds the max. fill mark.

Use the kettle if the water level is less than the min. fill mark.

Put any liquid other than water into the kettle.

Overfill the kettle as this may cause boiling water to spill out from the spout.

Open the lid when the kettle is in use.

CARE AND MAINTENANCE

Before attempting any cleaning or maintenance, unplug the kettle from the mains power supply and allow it to cool fully.

STEP 1: Wipe the kettle and base with a soft, damp cloth then allow it to dry thoroughly.

Do not immerse the kettle in water or any other liquid.

Never use harsh or abrasive cleaning detergents or scourers to clean the kettle, as this could cause damage.

STEP 2: If there is any solid residue on the inside of the kettle, carefully remove this with a damp cloth or brush.

REMOVING LIMESCALE

Limescale can develop over time and may affect the performance and lifespan of the kettle.

It is recommended to descale the kettle regularly, at least once every three months, especially if the kettle is used in a hard water area. Frequent descaling will improve the performance and lifespan of the kettle.

STEP 1: Fill the kettle to the max. fill mark with cold water.

STEP 2: Add a commercial descaling agent to the kettle, adhering to the manufacturer's instructions. It is not recommended to use vinegar to descale the kettle.

STEP 3: Allow the kettle to boil, switch it off and leave to soak for at least 20 minutes or for the length of time specified on the descaling product.

STEP 4: Empty the kettle and refill to the max. fill mark with clean water. Boil the kettle once more and pour the water away after it has cooled. The kettle should now be descaled.

If the kettle switches off before it has boiled or a white deposit is noticed on the inside of the kettle, it needs to be descaled.

GETTING STARTED

Remove the kettle from the box.

Remove any packaging from the kettle.

Place the packaging inside the box and either store or dispose of safely.

IN THE BOX

Thermal Kettle

Power base

Power cord

Instruction manual

FEATURES

1.5 L Capacity

Digital Base with Easy-touch Temperature Control Heat-lock Technology to Keep Water Hot for up to 4 Hours Double Walled Design for Maximum Heat Insulation Locking Lid with Anti-spill Design Cool-touch Housing 2200 W Power



- 1. Thermal Kettle
- 2. Power Base
- 3. Control Panel
- 4. LCD Display
- 5. Power Button
- 6. Keep-warm Button
- 7. Temperature Increase Button (+)
- 8. Temperature Decrease Button (-)

- 9. Handle
- 10. Inner Min. Fill Mark (0.5 L)
- 11. Inner Max. Fill Mark (1.5 L)
- 12. Inner Water Fill Gauge
- 13. Lid Release Button
- 14. Pour Release Button
- 15. Lid
- 16. Spout

INSTRUCTIONS FOR USE

BEFORE FIRST USE

Before using the kettle for the first time, wipe it clean with a soft, damp cloth and dry thoroughly.

Do not immerse the kettle in water or any other liquid.

Fill the kettle to the max. fill mark and boil the water, following the instructions in the section entitled 'Using the Thermal Kettle'. After the water has boiled, pour it away. If any slight taste or odour remains in the boiled water, repeat this process.

Note: When using the kettle for the first time, a slight odour may be emitted. This is normal and will soon subside. Allow for sufficient ventilation around the kettle.

Warning: The kettle and any accessories are not suitable for dishwasher use.

Est. 1931

DIGITAL TOUCH TEMPERATURE CONTROL

Tea or coffee made with traditional kettles uses water at boiling point; however, this is not always the ideal temperature to unlock unique flavours and aromas. Often, temperature that is too high can scald the leaves of delicate teas such as green, white and oolong. It can also burn coffee, leaving it bitter in taste. The benefit of a variable temperature control is that the ideal temperature can be selected to make the desired beverage:

70–80 °C	Ideal for green teas (gunpowder green, jasmine, matcha and sencha)
80–90 °C	Ideal for white teas (silver needle and white peony)
90–95 °C:	Ideal for oolong teas (tie guan yin and Taiwanese milk oolong coffee – all types, including instant and ground coffee)
100 °C:	Ideal for black tea or fruit teas

USING THE THERMAL KETTLE

STEP 1: Check that the kettle is switched off and unplugged from the mains power supply.

STEP 2: Position the power base onto a flat, stable, heat-resistant surface at a height that is comfortable for the user.

STEP 3: Remove the kettle from the power base.

STEP 4: Press the lid release button to open the lid.

STEP 5: Fill the kettle to desired water level, using the water fill gauge inside the kettle as a guide. The water level must be between the min. fill mark and the max. fill mark.

STEP 6: Close the lid by pressing and holding the lid release button until it clicks securely shut and then place the kettle back onto the power base.

STEP 7: Plug in and switch on the kettle at the mains power supply.

STEP 8: Choose a temperature on the control panel by pressing '+' or '-' to the desired setting between 40 °C-100 °C (in increments of 5 °C); the kettle will start boiling once the LCD display screen blinks three times. Alternatively, press the power button to instantly commence boiling. The LCD display will then show 'HEAT' on screen, indicating that heating/boiling is in progress. The LCD display screen will indicate the internal temperature during the boiling period. To boil again, press the power button once more. The internal temperature must be below the set temperature to do so.

STEP 9: When the water reaches the desired temperature, the 'HEAT' signal will disappear from the LCD display to indicate that the kettle is no longer boiling. The boiling process can be interrupted at any time by pressing the power button.

STEP 10: Once the water has stopped boiling vigorously, lift the kettle by the handle and pour out the desired amount of water from the spout by pressing the pour release button. It is recommended to press the pour release button for a couple of seconds before pouring water, to depressurise the steam inside.

Note: If 'E1' is shown on the LCD display, it is indicating that the kettle is connected to the power base with no water in the kettle. When the kettle is in standby, the LCD display will stop illuminating after 30 seconds. It can be activated again by pressing any button and the LCD display will show the current internal temperature. When the water reaches the set temperature, the kettle will stop heating and enter into standby mode with a beep reminder. During the heating process, press the power button to stop heating at any point.

Caution: Allow the kettle to cool thoroughly before touching or opening the lid.

Do not use the kettle if the power base or any of the electrical connectors are wet. Do not attempt to dry these whilst the kettle is plugged in.

The LCD display will read "---" if the kettle is not positioned on the power base. Except during the boiling process, the indicator light will switch off if there is no operation for 30 seconds.

Warning: The lid may spray water if opened after boiling – allow the kettle to cool before opening.

KEEP-WARM FUNCTION

The kettle has a keep-warm function to keep water at the desired temperature for up to 4 hours. The kettle can be removed from the power base at any point; once it has been replaced on the power base, the keep-warm function will continue to keep water at the desired temperature. The keep-warm function will switch off automatically after approx. 4 hours.

- 1. When the kettle has reached the desired temperature, press the keep-warm button and select the desired temperature by pressing selecting '-' or '+' to decrease or increase respectively (from 40–95 °C). Alternatively, press the power button to commence the keep-warm function. The LCD display will then show 'WARM', indicating that the keep warm function is in progress.
- 2. To turn off the keep-warm function, press the keep-warm button.

STORAGE

The kettle must be cool, clean and dry before storing in a cool, dry place. Never wrap the cord tightly around the kettle; wrap it loosely to avoid causing damage.

SPECIFICATIONS

Product Code: EK3671 Output: 1850–2200 W

Input: 220–240 V ~ 50–60 Hz

Est. 1931

CONNECTION TO THE MAINS

Please check that the voltage indicated on the product corresponds with your supply voltage.

IMPORTANT

As the colours in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, please proceed as follows:

The wires in the mains lead are coloured in accordance with the following code:

Blue Neutral (N)

Brown Live (L)

Green/Yellow Earth (≟)

FOR UK USE ONLY - Plug fitting details (where applicable).

The wire coloured **BLUE** is the **NEUTRAL** and must be connected to the terminal marked N or coloured **BLACK**.



The wire coloured **GREEN/YELLOW** must be connected to the terminal marked with the letter E or marked $\frac{1}{4}$.

On no account must either the **BROWN** or the **BLUE** wire be connected to the **EARTH** terminal $(\stackrel{\bot}{=})$.

Always ensure that the cord grip is fastened correctly.

The plug must be fitted with a fuse of the same rating already fitted and conforming to BS 1362 and be ASTA approved.

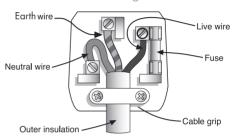
If in doubt, consult a qualified electrician who will be pleased to do this for you.

NON-REWIREABLE MAINS PLUG

If your appliance is supplied with a non-rewireable plug fitted to the mains lead and should the fuse need replacing, you must use one that is ASTA approved (conforming to BS 1362 of the same rating).

If in doubt, consult a qualified electrician who will be pleased to do this for you.

If you need to remove the plug, **DISCONNECT IT FROM THE MAINS**, then cut it off the mains lead and immediately dispose of it safely. Never attempt to reuse the plug or insert it into a socket outlet as there is a danger of an electric shock.



UP GLOBAL SOURCING UK LTD., VICTORIA STREET, MANCHESTER OL9 ODD. UK.

If this product does not reach you in an acceptable condition please contact our Customer Services Department by one of the following methods:

Telephone: 0161 934 2240*

*Telephone lines are open Monday-Friday, 9 am-5 pm (Closed Bank Holidays)

Email: customercare@upgs.com

Fax: 0161 628 2126

Please have your delivery note to hand as details from it will be required.

If you wish to return this product, please return it to the retailer from where it was purchased with your receipt (subject to their terms and conditions).

GUARANTEE

All products purchased as new carry a manufacturer's guarantee; the time period of the guarantee will vary dependent upon the product. Where reasonable proof of purchase can be provided, Progress will provide a standard 12 month guarantee with the retailer from the date of purchase. This is only applicable when products have been used as instructed for their intended, domestic use. Any misuse or dismantling of products will invalidate any guarantee.

Under the guarantee, we undertake to repair or replace free of any charge any parts found to be defective. In the event that we cannot provide an exact replacement, a similar product will be offered or the cost refunded. Any damages from daily wear and tear are not covered by this guarantee, nor are consumables such as plugs, fuses etc.

Please note that the above terms and conditions may be updated from time to time and we therefore recommend that you check these each time you revisit the website.

Nothing in this guarantee or in the instructions relating to this product excludes, restricts or otherwise affects your statutory rights.

The crossed out wheelie bin symbol on this item indicates that this appliance needs to be disposed of in an environmentally friendly way when it becomes of no further use or has worn out. Contact your local authority for details of where to take the item for recycling.



CONGRATULATIONS ON YOUR PURCHASE!

Go to http://guarantee.upgs.com/progress to register your product for a 12 month guarantee

At Progress, we combine our expert knowledge with our love of cooking and food, to create innovative and stylish products for your kitchen.

For our full range, visit www.progresscookshop.com



Innovation & progression Est. 1931



Manufactured by:
UP Global Sourcing UK Ltd.,
Victoria Street,
Manchester OL9 0DD. UK.

Made in China.