



## Sunbeam KE9650 CAFE Series QT Kettle Range User Guide

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*Sunbeam*

CAFE SERIES® QT KETTLE  
User Guide  
KE9650



Important instructions – retain for future use.

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## Sunbeam's Safety Precautions

### SAFETY PRECAUTIONS FOR YOUR SUNBEAM KETTLE.

- Boiling water will scald. Do not leave a boiling or hot kettle near or where children may touch it.
- Boiling water may be ejected, if overfilled.
- Do not leave the power cord near the edge of a bench top where children may touch or pull it.
- Do not move kettle while switched on.
- Always turn the power off and unplug the cord while the kettle is NOT in use.
- Do not operate the kettle without water.
- Your Café Series® QT Kettle must only be used with the power base supplied.
- Always operate the kettle on a flat, level surface.
- Avoid spillage on the connector.

Sunbeam is very safety conscious when designing and manufacturing consumer products, but it is essential that the product user also exercise care when using an electrical appliance. Listed below are precautions which are essential for the safe use of an electrical appliance:

- Read carefully and save all the instructions provided with an appliance.
- Always turn the power off at the power outlet before you insert or remove a plug. Remove by grasping the plug – do not pull on the cord.
- Turn the power off and remove the plug when the appliance is not in use and before cleaning.
- Do not use your appliance with an extension cord unless this cord has been checked and tested by a qualified technician or service person.
- Always use your appliance from a power outlet of the voltage (A.C. only) marked on the appliance.
- This appliance can be used by children aged from 8 years and above if they have been given supervision or instruction concerning use of the appliance in a safe way and if they understand the hazards involved.
- Cleaning and user maintenance shall not be made by children unless they are older than 8 and supervised. Keep the appliance and its cord out of reach of children aged less than 8 years.
- Appliances can be used by 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.
- Children should be supervised to ensure that they do not play with the appliance.
- The temperature of accessible surfaces may be high when the appliance is operating or when the heating cycle has finished.
- Never leave an appliance unattended while in use.
- Do not use an appliance for any purpose other than its intended use.
- Any misuse of this product may lead to potential injury.
- Do not place an appliance on or near a hot gas flame, electric element or on a heated oven.
- Do not place on top of any other appliance.
- Do not let the power cord of an appliance hang over the edge of a table or bench top or touch any hot surface.
- Do not operate any electrical appliance with a damaged cord or after the appliance has been damaged in any manner. If damage is suspected, return the appliance to the nearest Sunbeam Appointed Service Centre for examination, repair or adjustment.
- For additional protection, Sunbeam recommend the use of a residual current device (RCD) with a tripping current not exceeding 30mA in the electrical circuit supplying power to your appliances.
- Do not immerse the appliance in water or any other liquid unless recommended.
- Appliances are not intended to be operated by means of an external timer or separate remote control system.
- This appliance is intended to be used in household and similar applications such as: staff kitchen areas in shops, offices and other working environments; farm houses; by clients in hotels, motels and other residential type environments; bed and breakfast type environments.

If you have any concerns regarding the performance and use of your appliance, please visit [www.sunbeam.com.au](http://www.sunbeam.com.au) or contact the Sunbeam Consumer Service Line. Ensure the above safety precautions are understood.

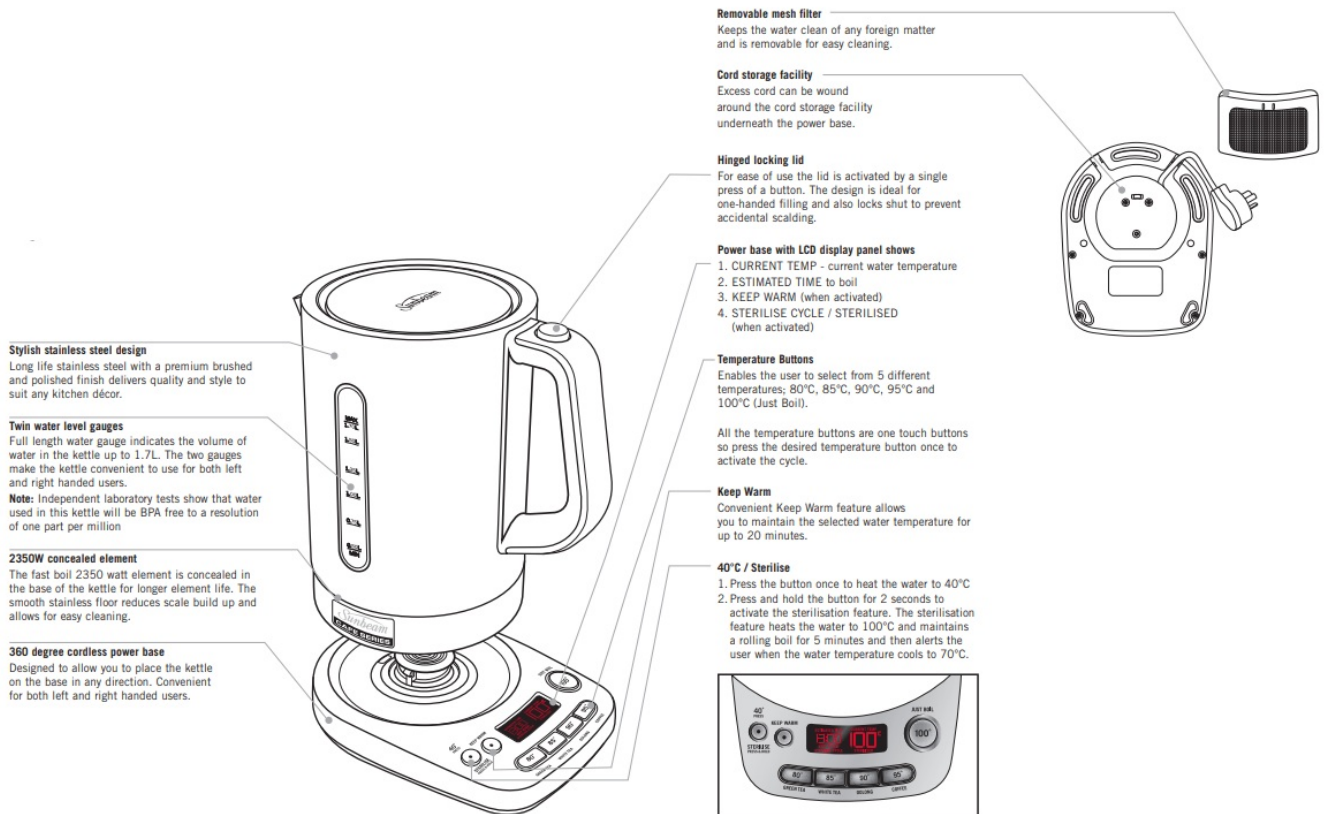
## **Congratulations**

Congratulations on the purchase of your Sunbeam Café Series ® QT Kettle.

The Sunbeam Café Series ® delivers quality, style and superior performance capturing the essence of the commercial kitchen. Inspired by heavy-duty equipment found in restaurants, cafes and bars, the Sunbeam Café Series ® is built to last.

It brings together a range of appliances designed to expertly create authentic café food and beverages at home.

## **Features of your Café Series® QT Kettle**



### 3-Way Safety System

- 1 – Automatically switches the kettle off after boiling.
- 2 – Cuts out for boil-dry protection.
- 3 – Shuts down in case of overheating.

### Sunbeam Quiet Shield®

The Café Series® QT Kettle features the Sunbeam Quiet Shield which is new and exclusive quiet boil technology designed to make boiling water a peaceful practice. The Sunbeam Quiet Shield® is a stainless steel disk attached to the kettle floor which acts as a diffuser plate. It is perforated with a range of holes which help disperse, and reduce the size of, the water bubbles thus significantly reducing the noise of the boiling process.

#### Maintaining the Quiet Boil Technology.

Mineral deposits in tap water solidify when the water is heated; lime scale may be white, coloured, even rusty looking and is normally visible but phosphate scale isn't generally visible although may cause the water to appear cloudy when heated. Regular use of the kettle can lead to the build-up of these minerals which reduces the effectiveness of the Sunbeam Quiet Shield® as well as the performance of the kettle. It is important to descale your kettle regularly to maintain the Quiet Shield® and to prolong the life of the kettle. Sunbeam recommend that the kettle is descaled every 4-6 weeks. Go to page 10 for more information on how to descale your Café Series® QT Kettle



## Using your Café Series® QT Kettle

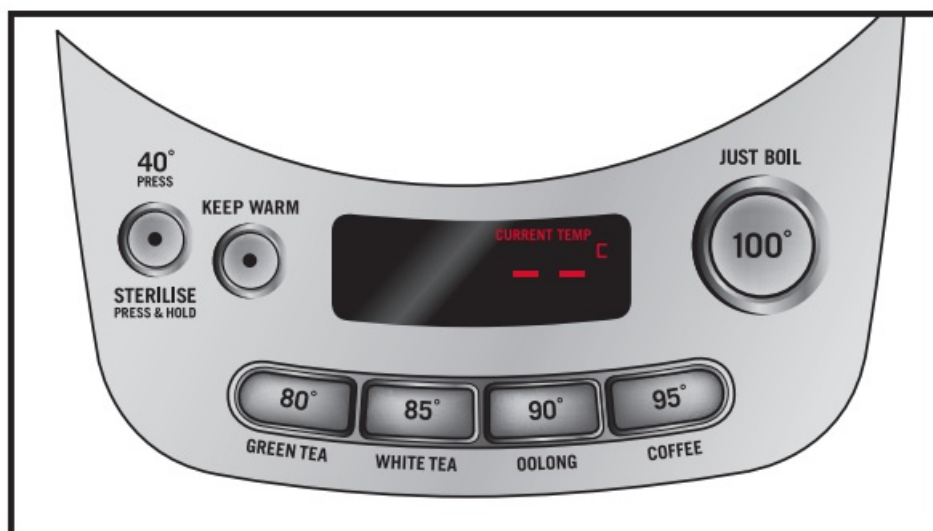
### Before using your kettle.

It is recommended that you clean your kettle before using it by filling the kettle with water to the maximum level indicator, boiling the water and discarding.

**Important:** Do not fill the kettle over the maximum level, as water may spill out of the spout when boiling.

1. To fill the kettle, remove it from the power base and lift the lid, by pressing the button at the top of the handle.
2. Fill the kettle with the desired amount of water. Always fill the kettle between the minimum and maximum marks. Do not fill the kettle below the 'min' indication because too little water may result in the kettle switching off before the water has boiled because of the boil dry protection safety feature.
3. Push the lid closed firmly until it locks into position.
4. Place the kettle onto the power base. Plug the power cord into a 230-240 Volt AC power outlet and switch the power on.

**Note:** If the kettle is not positioned on top of the power base correctly the LCD panel will show “—:—°C” and Current Temp before going into sleep mode.



## Using your Café Series® QT Kettle

**Tip:** The Café Series® QT Kettle has five optimum tea temperatures you can select from: 80°C, 85°C, 90°C, 95°C and 100°C (Just Boil). Refer to the 'Tea Brewing Styles and Tips' table on page 8 for the ideal water temperature for your tea.

**Note:** The temperature settings are a guide only and may vary depending on personal preference.

1. All the buttons are one touch buttons. Select the temperature you require by pressing the specified button and the heating cycle will activate immediately. The temperature button you have selected will light up and all the other buttons will not be illuminated.

If nothing has been selected after 30 seconds the buttons will cease to be illuminated. After 10 minutes of nothing being selected the LCD screen will go into sleep mode.

**Note:** During sleep mode the kettle consumes less than 0.5W.

2. When the heating cycle is initiated, the LCD display will show the estimated amount of time required to reach the selected water temperature. The Time to Boil feature shown on the LCD display will count down until the selected temperature is reached at which point the kettle will beep. The kettle will automatically turn off once temperature has been reached.
3. During the heating cycle the LCD panel will display the increasing temperature and the number of minutes and seconds remaining until the selected temperature is reached.
4. The kettle will beep once when the selected water temperature has been reached.

**Note:** To cancel the heating process at any time during the boiling cycle, simply press the selected temperature button once or remove the vessel from the base.

**Note:** If the kettle is removed from the power base during the heating process, the kettle will automatically reset, cancelling the heating cycle.

## 40° / Sterilise feature

1. To select the 40°C feature press the button once. The water is heated to 40°C.

**Note:** The ESTIMATED TIME to boil will not be shown when 40°C is selected because it is dependent on how much water is in the kettle.

**Note:** To ensure the water temperature does not exceed 40°C the heating process is purposely intermittent and therefore it could take a few minutes to get to this temperature.

2. To select the Sterilise feature press and hold the button for 1 second. The sterilisation feature heats the water to 100°C and maintains a rolling boil for 5 minutes. When the sterilisation feature is activated the LCD screen will display 'STERILISE CYCLE'.

After 5 minutes the LCD screen will display 'STERILISED' and this will remain there until the water temperature reaches 70°C at which point the kettle beeps to alert the user that this temperature has been reached. When the temperature falls below 70°C the kettle will go into ready mode.

**Note:** According to the World Health Organisation ([http://www.who.int/foodsafety/publications/micro/PIF\\_Bottle\\_en.pdf](http://www.who.int/foodsafety/publications/micro/PIF_Bottle_en.pdf)) 70°C is the recommended temperature for preparing baby formula.

**Note:** If at any point during the sterilising cycle the vessel is removed the cycle will stop.

**Note:** If at any point during the cool down period the vessel is removed from the base or the temperature of the water drops below 70°C the water is no longer sterilised and STERILISED will disappear from the LCD screen.

**Note:** If a temperature is selected which is below the current temperature of water, for example current temp is 90°C and 80°C is selected, the selected temp will be illuminated and the kettle will beep once when the water has

naturally cooled to that temperature.

### Time to Boil

The Time to Boil feature calculates the amount of time remaining until the selected water temperature is reached.



**Note:** Water does not boil evenly and the amount of time it takes to boil is dependent on factors such as the volume of water, the ambient temperature, levels of mineral content and the selected temperature. Therefore, the Time to Boil is a guide only.

When the heating cycle is initiated, the LCD display will show the estimated amount of time required to reach the selected water temperature. The Time to Boil shown on the LCD display will count down until the selected temperature is reached.

**Note:** If the current temperature is within 20°C of the selected temperature the time to boil will not be shown. The time to boil will never be shown if the 40°C mode is selected.

### Keep Warm Function

1. To maintain the temperature of the selected water temperature, simply press the 'Keep Warm' button. This will maintain the temperature selected for up to 20 minutes. 'Keep Warm' will be highlighted on the LCD display.



**Note:** The 'Keep Warm' button can be pressed when selecting your desired water temperature at any any point (during the boiling cycle). It will remain illuminated during the keep warm period and KEEP WARM will be illuminated on the LCD screen.

### Sleep mode

The buttons will turn off after 30 seconds and the LCD screen will turn off after 10 minutes to save power. To exit the standby mode, press any button or remove the vessel from the base.

**Note:** If any button is selected during Sleep Mode, the kettle will automatically initiate the selected function.

## Tea Brewing Styles and Tips

### Optimum Tea Temperatures

The Café Series® QT Kettle has five optimum tea brewing temperatures 80°C, 85°C, 90°C, 95°C and 100°C (Just boil). Refer to the table below for Sunbeam's recommended temperature for a range of tea varieties:

OPTIMUM TEA TEMPERATURES							
GREEN TEA S – 80 °C	Asatsutu Bancha Ceylon Green Chun mee Green Dragon Well Fukamushi Sencha Gunpowder Gyokuro Jasmine Kukicha Nepal Green Pi Lo Chun Tench a	WHITE TEA S – 85 °C	Apple Blackcurrant Baihao Yinzhen or White Hair Elderflower Ginger  Lemon Lychee Orange Peony  Silver Needle Snowbud Strawberry	OOLO NG TEAS – 90°C	China Rose Darjeeling Ensemble Indian Chai Keemun Pouchong Ti Kuan Yin Wuyi	BLACK TEA S – 100 °C	Assam Chai Chamomile Cinnamon Earl Grey Irish Breakfast Lemongrass Peppermint Spearmint
				COFFEE – 95°C	Instant Coffee Plunger Coffee		

### Brew Strength and Time

The brew strength preference will vary from individual to individual, however we have provided below some suggested brew times dependant on how strong you like the flavour of your tea.

MILD	3 minutes
MEDIUM	4 minutes
STRONG	5 minutes

**Note:** Certain teas should not be brewed for more than 3 minutes, including certain green teas, white teas and oolong teas. We recommend you read the packaging of your purchased tea variety for more detailed brewing instructions.

**NOTE:** These two tables are recommendations only and may vary depending on personal preference, brand and age of tea/coffee used.

### Sunbeam's 3-Way Safety System



Safety is a major consideration in the design of a Sunbeam kettle. This is why we have developed our 3-Way Safety System, which ensures that your kettle will:

#### 1. Automatically switch off after boiling.

For convenience, safety and energy efficiency, your Sunbeam kettle will automatically switch off after boiling.

#### 2. Cut-out for boil-dry protection.

If the kettle is operated without water, it will automatically cut-out, preventing any damage to the element.

If this occurs, allow the kettle to cool before filling with cold water and re-boiling.

#### 3. Shut-down in case of change to over-heating.

In the event of overheating, the kettle will automatically shut down to prevent further damage. Should this occur, take your kettle to a Sunbeam Service Centre or Appointed Service Agent.

### Care and Cleaning

Always disconnect the kettle from the power outlet before cleaning. Never immerse the kettle switch area, cord or power base in water, or allow moisture to come into contact with these parts. Descale Your Kettle Regularly Mineral deposits in tap water solidify when the water is heated; lime scale may be white, coloured, even rusty looking and is normally visible but phosphate scale isn't generally visible although may cause the water to appear cloudy when heated. This may cause the interior of the water gauge to discolour, reduce the effectiveness of the Quiet Boil technology, cause overheating, trigger the boil-dry cut-out mechanism or even reduce the kettle's life. Even in soft water areas it is important to descale your kettle regularly to help maintain its lifecycle.

**Note:** Failure to descale products regularly can be deemed as negligent handling and any faults caused by mineral build up will not be covered by the Sunbeam 12 Month Guarantee.

To remove this build-up, use Sunbeam Descaling Tablets (EM0010) or Sunbeam Liquid Descaler (KE0100) which are available from most retailer or from Sunbeam Appointed Service Agents

### **Descale Using Descaling Tablets (EM0100)**

1. Fill Kettle to MAXIMUM 1L of tap water
2. Avoid contact with skin, remove one tablet (20g) from sealed pack.
3. Place tablet into kettle. The tablet will begin to fizz and dissolve.
4. Activate the Sterilise feature. To activate sterilise feature press and hold button for 1 second. Leave kettle until it beeps.
5. Empty water solution from kettle.
6. Rinse kettle with clean water.
7. Fill the kettle, bring to boil and discard all the water.
8. If any deposits remain, wipe with a dry cloth.

### **Alternatively:**

1. Fill the kettle with 1/2 cup of lemon juice and the remainder with water and allow to stand overnight. Allow to stand overnight OR for quicker results, using the sterilising function run through one cycle and stand for 4 – 5 hours.
2. Empty the water solution from the kettle.
3. Rinse the kettle with clean water.
4. Fill the kettle, bring to boiling, and discard. this water.
5. If any deposits remain wipe with a dry cloth.

### **To clean the stainless exterior**

The stainless steel surface may be wiped over with a damp cloth and polished with a soft dry cloth.

**Note:** Do not put the mesh filter in the dishwasher

**CAUTION:** Do not use chemicals, steelwool, or abrasive cleaners to clean the outside of the kettle, as these will scratch the stainless steel surface.

### **To clean the mesh filter**

Press the button on the handle to open the hinged lid. Grasp the top of the mesh filter and pull upwards to remove. Wash in warm soapy water and dry thoroughly before replacing in the kettle.



This product is covered by a 12 month replacement or repair warranty, which is in addition to your rights under the

Australian Consumer Law (if your product was purchased in Australia) or New Zealand Consumer Guarantees Act (if your product was purchased in New Zealand).

Upon receipt of your claim, Crock-Pot will seek to resolve your difficulties or, if the product is defective, advise you on how to obtain a replacement or refund.

To assist us in managing warranty claims, we recommend you register your product as soon as practicable after purchase, on our Sunbeam website and uploading a copy of your original receipt. View the Support section of the Sunbeam website.

In order to make a claim under our warranty, you must have the original proof of purchase documentation for the product and present it when requested (if not already uploaded to our website).

Should your product develop any defect within 12 months of purchase because of faulty materials or workmanship, we will replace or repair it, at our discretion, free of charge. A product presented for repair may be replaced by a refurbished product of the same type rather than being repaired. Refurbished parts may be used to repair the product.

Our replacement or repair warranty only applies where a defect arises as a result of faulty material or workmanship during the warranty period. Your warranty does not cover misuse or negligent handling (including damage caused by failing to use the product in accordance with this instruction booklet), accidental damage, or normal wear and tear.

Your warranty does not:

- cover freight or any other costs incurred in making a claim, consumable items, accessories that by their nature and limited lifespan require periodic renewal (such as filters and seals) or any consequential loss or damage; or
- cover damage caused by:
  - power surges, power dips, voltage supply problems, or use of the product on incorrect voltage;
  - servicing or modification of the product other than by Crock-Pot or an authorised service centre;
  - use of the product with other accessories, attachments, product supplies, parts or devices that do not conform to Crock-Pot specifications; or
  - exposure of the product to abnormally corrosive conditions; or
- extend beyond 3 months if the product is used in commercial, industrial, educational or rental applications.

The benefits given to you by our warranty are in addition to other rights and remedies under law in relation to the product.

In Australia our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Our goods also come with guarantees that cannot be excluded under the New Zealand Consumer Guarantees Act.

If your warranty claim is not accepted, we will inform you and if requested to do so by you, repair the product provided you pay the usual charges for such repair. You will also be responsible for all freight and other costs.

Should your product require repair or service after the warranty period, contact your nearest service centre. For a complete list of service centres, visit our website or call our customer service line for advice on 1300 881 861 in Australia, or 0800 786 232 in New Zealand.

### **Need help with your appliance?**

Contact our customer service team or visit our website for information and tips on getting the most from your appliance.

Australia | visit [www.sunbeam.com.au](http://www.sunbeam.com.au)

phone 1300 881 861

New Zealand | visit [www.sunbeam.co.nz](http://www.sunbeam.co.nz)

phone 0800 786 232

Newell Australia Pty Ltd. ABN 68 075 071 233 Sunbeam is a registered trade mark.

Made in China to Sunbeam's specification.

Due to minor changes in design or otherwise, the product you buy may differ slightly from the one shown here.

Approved by the appropriate electrical regulatory authorities.

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Part Number: 4182A

Should you experience any difficulties with your product during the warranty period, please contact our customer service line for advice on 1300 881 861 in Australia, or 0800

786 232 in New Zealand.

#### Australia

[www.sunbeam.com.au](http://www.sunbeam.com.au)


1300 881 861

#### New Zealand

[www.sunbeam.co.nz](http://www.sunbeam.co.nz)

0800 786 232

## Documents / Resources

	<p><a href="#">Sunbeam KE9650 CAFE Series QT Kettle Range</a> [pdf] User Guide KE9650, CAFE Series QT Kettle Range, QT Kettle Range, CAFE Series Kettle, Kettle, KE9650</p>
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## References

-  [Sunbeam](#)
-  [Sunbeam](#)