

SINCE 1908

*Solis*

# TEA KETTLE AUTOMATIC

Type 5518

User manual



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## **INTENDED USE**

- The appliance is exclusively intended to boil water and brew tea.
- Only use the appliance as described in this manual.
- 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.
- This appliance is intended for indoor use only.
- 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.
- This appliance is not calibrated for commercial or scientific use. Temperatures may fluctuate, however these are within the range for optimal boiling of water for all types of tea.
- Any use of the appliance other than described in this manual is regarded as misuse and may cause injury, damage to the appliance and void warranty.

## **IMPORTANT SAFETY PRECAUTIONS**

### **GENERAL SAFETY INSTRUCTIONS**

#### **WARNING**

- Ensure you have fully read and understood the instructions in this document before you install or use the appliance. Keep this document for future reference.
- Do not use the appliance if a part is damaged or defective. Replace a damaged or defective appliance immediately or contact Solis or a Solis authorized service center.
- If the power cable is damaged, it must be replaced by the manufacturer, the service agent or similar qualified personnel in order to avoid a hazard.
- Do not use the appliance if the surface is cracked.

## **SAFETY INSTRUCTIONS REGARDING INSTALLATION**

### **⚠ WARNING**

- Do not drop the appliance and avoid bumping.
- Place the appliance on a stable and flat surface.
- Only use the appliance with the provided stand.
- Do not place the appliance on or near a hot gas or electric burner or in a heated oven.
- Before using the appliance, check that the voltage stated on the type plate of your appliance matches your mains voltage. We do not recommend operating the appliance with a multiway plug adapter.
- Never use the appliance with an external timer switch or remote control.
- Do not leave the power cable hanging over table edges to prevent the appliance from being pulled down. Make sure that neither the appliance nor the power cord or plug comes into contact with hot surfaces, such as hotplates or a radiator, or that they come into contact with the appliance itself.

## **SAFETY INSTRUCTIONS REGARDING USE**

### **⚠ WARNING**

- Children must be supervised to ensure that they not play with the appliance.
- Disconnect the appliance from the power source before approaching parts that move in use.
- Do not use the appliance when it is empty. Always fill the kettle between the minimum and maximum indicator. Do

not switch on the appliance when it is empty or the kettle is filled less than the minimum. This can damage the appliance.

- Do not fill the appliance with more than 1.7 litres of water. Boiling water can overflow out of the appliance when the appliance is too full.
- Do not operate the appliance with wet hands.
- Do not remove the lid while the water in the appliance is boiling.
- Be careful when opening the lid, hot steam may escape.
- Do not move the complete appliance when:
  - it contains hot water. Only move the kettle.
  - when the water is still boiling.
- Be careful when moving the kettle with hot water. Avoid spillage.
- Be careful when pouring out hot water. Do not tilt the kettle too fast.
- Avoid spillage on the power connector.
- Be careful when refilling the kettle shortly after use. The kettle may still be hot. Cold water could damage the product.
- When the kettle is not cooled down, only touch the handle.

## **SAFETY INSTRUCTIONS REGARDING MAINTENANCE**

### **WARNING**

- Switch off and disconnect the appliance from the power source before service and when replacing parts. However, this will delete the time settings you have programmed.

- Let the appliance cool down before cleaning.
- Never immerse the appliance in water or place it in a dishwasher.
- Do not use abrasive chemical cleaning agents such as ammonia, acid or acetone when cleaning the appliance. This can damage the appliance.

## ▲ CONTENTS

Please check the contents of the package:

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**1x** Tea kettle

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**1x** Power base

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**1x** Tea infuser

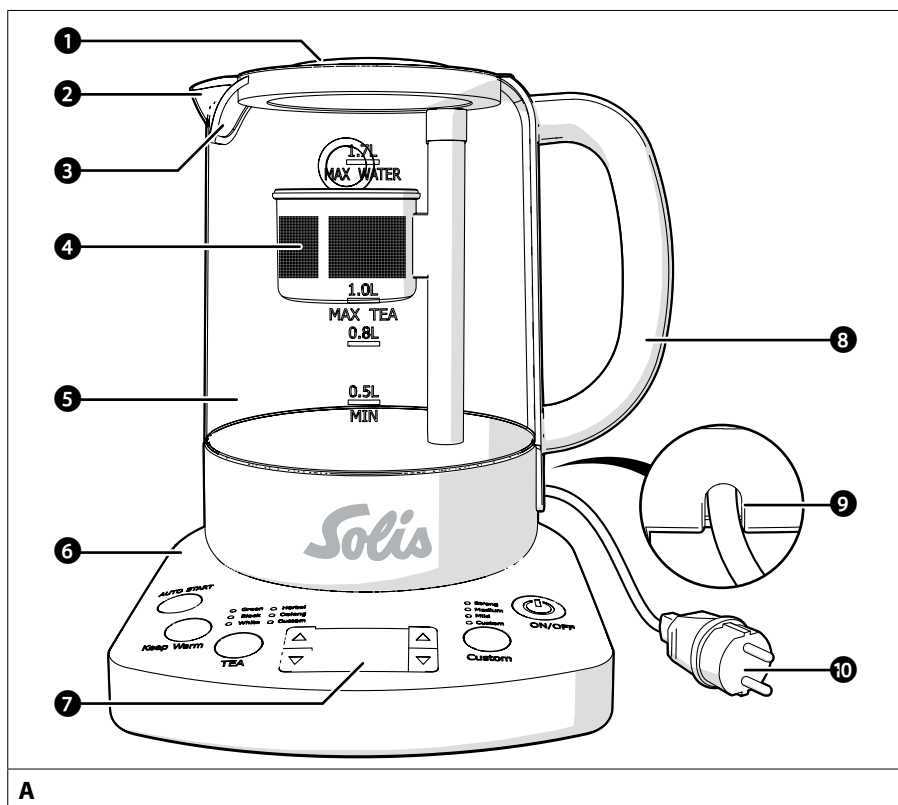
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**1x** User manual

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## ▲ APPLIANCE DESCRIPTION

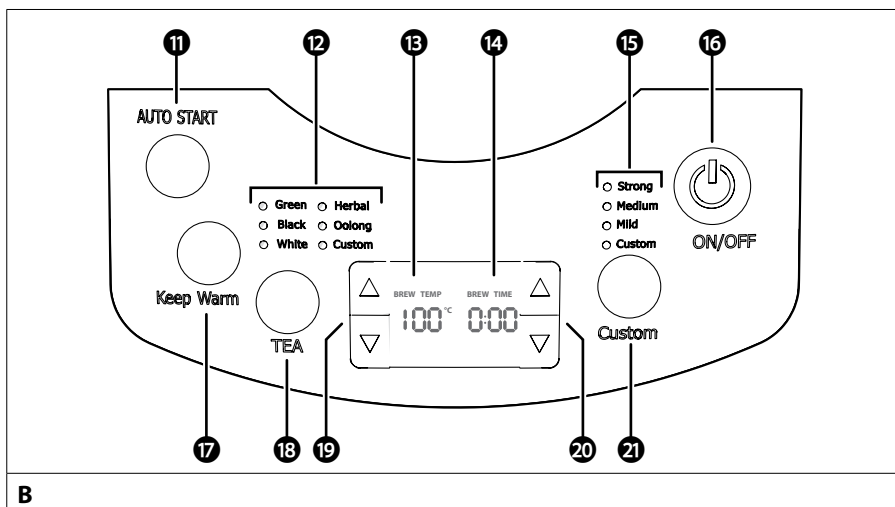
The TEA KETTLE AUTOMATIC is a tea kettle that heats water to a set temperature. It can also automatically infuse the water with tea. The appliance has different temperature and strength settings to brew your perfect tea. With the auto start function you can set the TEA KETTLE AUTOMATIC up in the evening and enjoy a warm cup of tea the next morning. The limescale filter keeps any possible limescale or tea residue in the kettle.



A

- |                                        |                      |
|----------------------------------------|----------------------|
| 1 Lid                                  | 6 Power base         |
| 2 Spout                                | 7 Display            |
| 3 Limescale filter with retaining ring | 8 Handle             |
| 4 Tea infuser                          | 9 Power cable recess |
| 5 Kettle                               | 10 Power cable       |

## ▲ CONTROL BUTTONS



- |                           |                                |
|---------------------------|--------------------------------|
| 11 Auto start button      | 17 Keep warm button            |
| 12 Tea type indicator     | 18 Tea button                  |
| 13 Brew temperature       | 19 Temperature setting buttons |
| 14 Brew time              | 20 Time setting buttons        |
| 15 Tea strength indicator | 21 Custom button               |
| 16 Power button           |                                |

## ▲ INSTALLATION

To install the TEA KETTLE AUTOMATIC:

1. Uncoil the **power cable 10**.
2. Place the **power base 6** on a flat and moisture resistant surface. Make sure the **power cable 10** runs through the **power cable recess 9**.
3. Place the **kettle 5** onto the **power base 6**.
4. Plug the **power cable 10** into a power outlet.
5. Press any button to switch on the appliance. The **display 7** lights up.

The appliance is now ready for use.

## ▲ BEFORE FIRST USE

Clean the appliance before first use:

1. Boil two full kettles of water (chapter boiling water).
2. Discard the boiled water.

## ▲ BOILING WATER

To boil water:

1. Fill the **kettle** ⑤ with 0.5 - 1.7 liter of water.
2. Close the **lid** ①.
3. Place the **kettle** ⑤ onto the **power base** ⑥.
4. Use the **temperature setting buttons** ⑱ to set the desired water temperature.
5. Keep the **brew time** ⑭ 0:00.

**i** You can press the **keep warm button** ⑰ to keep the water warm after the process. The **keep warm button** ⑰ lights up blue when the function is selected.

**i** Go to chapter Auto start to set a timer.

6. Press the **power button** ⑯ to start boiling water.
  - The **power button** ⑯ lights up blue.
  - The **display** ⑦ shows the current water temperature.

The appliance beeps when the process is finished. The **power button** ⑯ dims and the **display** ⑦ switches off after 15 seconds. When the keep warm function is activated, the power button and display remains on after use.

7. Disconnect the appliance from the power source after use. However this will delete the time settings you have programmed.

## ▲ BREWING TEA

To brew a kettle of tea:

1. Fill the **tea infuser** ④ with tea.
2. Fill the **kettle** ⑤ with 0.5 - 1 liter of water.
3. Close the **lid** ①.
4. Place the **kettle** ⑤ onto the **power base** ⑥.
5. Press the **tea button** ⑲ repeatedly to select the desired tea type. The **tea type indicator** ⑫ shows the selected tea type.

6. Press the **custom button** 21 repeatedly to select the desired tea strength.
  - The **tea strength indicator** 15 shows the selected strength.
  - The **display** 7 shows the corresponding brewing time and temperature.
- i When the desired tea type is not included, press the **custom button** 21 once and choose the desired brewing time with the **time setting buttons** 20. Choose the desired tea temperature with the **temperature setting buttons** 19.
- i You can press the **keep warm button** 17 to keep the tea warm after the process. The **keep warm button** 17 lights up blue when the function is selected.
- i Go to chapter Auto start to set a timer.
7. Press the **power button** 16 to start brewing tea.
  - The **power button** 16 lights up blue.
  - The **display** 7 shows the current water temperature.

After the water is boiled, the **tea infuser** 4 goes into the water. The **display** 7 shows the left brewing time.

The appliance beeps when the process is finished. The **power button** 16 dims and the **display** 7 switches off after 15 seconds. When the keep warm function is activated, the power button and display remains on after use.

8. Disconnect the appliance from the power source after use. However this will delete the time settings you have programmed.

## ▲ AUTO START

To set a timer:

1. Press and hold the **auto start button** 11 for 3 seconds.
2. Set the current time with the **temperature setting buttons** 19. The **display** 7 shows the set time.
3. Choose the time when the appliance should start the process with the **time setting buttons** 20. The **display** 7 shows the set time.
- i The auto start function works on a 24 hour cycle. You cannot set a timer for more than 24 hours. (AM = 00:00 - 11:59 / PM = 12:00 - 23:59)
4. Press the **power button** 16 to start the auto start function. The **display** 7 shows the current time and the auto start time. When the current time meets the auto start time, the appliance starts the process.

## ▲ TEA STRENGTHS

Different teas require different infusion times to get the same strength. Consult the table below to see the brewing time per tea.

|        | Mild | Medium | Strong |
|--------|------|--------|--------|
| Green  | 2    | 3      | 4      |
| Black  | 2    | 2      | 3      |
| White  | 2    | 3      | 4      |
| Herbal | 3    | 4      | 5      |
| Oolong | 2    | 3      | 4      |

The water temperatures and brewing times specified here are guidelines and may vary depending on the tea type, the amount of tea and personal taste. You can also choose a custom brewing time between 0 - 10 minutes. When the brewing time is set to 0, the water boils without moving the tea basket.

## ▲ CLEANING AND CARE

We recommend cleaning the appliance once a week. To clean the appliance:

1. Switch off and disconnect the appliance from the power source. However this will delete the time settings you have programmed.
2. Clean the appliance with a light damp cloth.
3. Clean the **limescale filter with retaining ring** ③ with water and a soft brush. Rinse the **tea infuser** ④ with water and clean with a damp cloth.

## ▲ REMOVE LIMESCALE

1. Fill the **kettle** ⑤ with three cups of white vinegar.
2. Add water until the bottom of the kettle is covered.
3. Leave the solution in the kettle overnight.
4. Empty the kettle.
5. Boil two full kettles of water to remove the remaining vinegar from the kettle (chapter Boiling water).
6. Discard the boiled water.

## ▲ STORAGE

Store the appliance in a dry and enclosed space.

## ▲ TECHNICAL SPECIFICATIONS

|                               |                          |
|-------------------------------|--------------------------|
| <b>Model-No.</b>              | KECS8003TH-GS, Type 5518 |
| <b>Voltage</b>                | 220 - 240 V              |
| <b>Output</b>                 | 1850 - 2200 W            |
| <b>Dimensions (W x D x H)</b> | 17 x 22 x 29 cm          |
| <b>Weight</b>                 | 1.8 kg                   |

Technical changes reserved.

## ▲ TROUBLESHOOTING

| <b>Problem</b>                                                        | <b>Cause</b>                                                                     | <b>Solution</b>                                                                                                                                                                                       |
|-----------------------------------------------------------------------|----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| The appliance does not function.                                      | The appliance is damaged.                                                        | Make sure the power cable is connected to a working power source. Press any button. If the appliance doesn't switch on, the appliance is damaged. Contact Solis or a Solis authorized service center. |
| The appliance switched off while the boiling process is not finished. | The boil-dry protection switched off the appliance because it ran without water. | Allow the appliance to cool down before next use.                                                                                                                                                     |

## **DISPOSAL**



EU 2012/19/EU

Information for correct disposal of the product in accordance with the European Directive EU 2012/19/EU.

At the end of its working life this equipment must not be disposed of as an household waste. It must be taken to special local community waste collection centres or to a dealer providing this service. Disposing of electrical and electronic equipment separately avoids possible negative effects on the environment and human health deriving from an inappropriate disposal and enables its components to be recovered and recycled to obtain significant savings in energy and resources. In order to underline the duty to dispose of this equipment separately, the product is marked with a crossed-out dustbin.

Solis of Switzerland Ltd reserves the right to carry out technical and visual changes and modifications to improve the product at any time.

### **SOLIS HELPLINE**

This item stands out due to its long-life cycle and reliability. Despite this though, if a malfunction ever occurs, simply give us a call. Often a breakdown can be easily and quickly remedied with the right tip or technique without having to straight away send off the device for repair. We will give you all the advice and practical support you require. The contact addresses can be found at the end of this manual.

Keep the original packaging in a safe place so that you may use it in the event that transportation or shipping of the product becomes necessary.

## ▲ 2 YEAR GUARANTEE

 Only valid with a till receipt.

We provide a guarantee for this appliance, if the defect has demonstrably arisen as a result of faults in the material or construction, and has arisen despite proper handling and care. Glass breakage is not covered by the guarantee. The guarantee starts from the date of sale, as noted on the sales receipt, which must be enclosed with the appliance. For commercial use, the guarantee lasts for 12 months. The detailed guarantee conditions are available at [www.solis.com](http://www.solis.com).

## ▲ SOLIS CUSTOMER SERVICE

It is always worth calling us before sending in the appliance, as malfunctions can often be easily solved by the appropriate tip or trick from our experts. Please visit us at [www.solis.com](http://www.solis.com) for countryspecific contact details. Naturally, we would also be pleased to provide you with information over the phone. Please contact us via the following telephone numbers:

|                          |                  |
|--------------------------|------------------|
| For Switzerland:         | +41 91 802 90 10 |
| For Germany:             | 0800 724 0702    |
| For Austria:             | 0800 22 03 92    |
| For the Netherlands:     | +31 85 4010 722  |
| For Belgium:             | +32 2 808 35 82  |
| For the other countries: | +41 44 874 64 84 |

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**CH****Schweiz / Suisse / Svizzera**

✉ Solis Produzione SA  
Centro Solis  
Via Penate 4  
CH – 6850 Mendrisio

Adresse für Warenretouren abweichend – siehe:

Adresse différente pour les retours de produit – voir:

Indirizzo differente per resi di merce - vedi:

**www.solis.com**

☎ 091 – 802 90 10  
@ support.ch@solis.com  
🌐 www.solis.ch

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**D****Deutschland**

✉ Solis Deutschland GmbH  
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D – 78054 Villingen-  
Schwenningen

Adresse für Warenretouren abweichend – siehe:

**www.solis.com**

☎ 0800 – 724 07 02  
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🌐 www.solis.de

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**AT****Österreich**

✉ Solis Austria  
Austrasse 30  
A – 6832 Sulz

Adresse für Warenretouren abweichend – siehe:

**www.solis.com**

☎ 0800 – 22 03 92  
@ info.at@solis.com  
🌐 www.solis.at

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**NL****Nederland**

✉ Solis Benelux BV  
Stadskade 318  
NL – 7311 XX Apeldoorn

Afwijkend adres voor productretouren – zie:

**www.solis.com**

☎ 085 – 4010 722  
@ info.nl@solis.com  
🌐 www.solisonline.nl

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**B****LU****België / Belgique****Belgien / Luxembourg**

✉ Solis Benelux BV  
Stadskade 318  
NL – 7311 XX Apeldoorn

Address for return shipment of goods differs – please refer to:

Afwijkend adres voor productretouren – zie:

Adresse différente pour les retours de produit – voir:

**www.solis.com**

☎ +32 – (0)2 – 808 35 82  
@ info.be@solis.com  
🌐 www.solis.be

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**INT****International**

✉ Solis Produzione SA  
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Via Penate 4  
CH – 6850 Mendrisio  
Switzerland

Address for return shipment of goods differs – please

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