

## Quick Start Guide

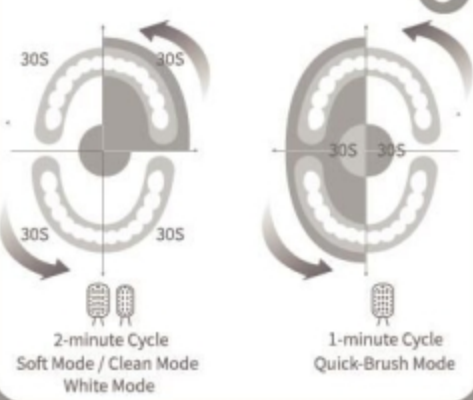
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2



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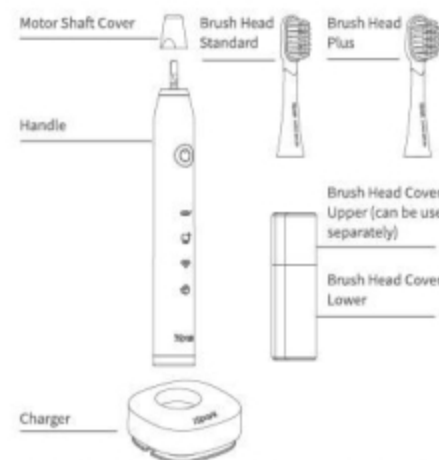


Thanks for choosing iSpark!  
iSpark explains the pursuit of ultimate oral care experience. Various needs can be well fulfilled with two types of diligent-designed brush heads and four different levels of clean modes.  
For better user experience, please kindly read and save the instruction and follow the guidance before getting started.

## PRODUCT SPECIFICATION

|                       |                               |
|-----------------------|-------------------------------|
| Product Name          | iSpark Sonic Power Toothbrush |
| Product Type          | KS-1                          |
| Working Voltage       | DC 3.7V                       |
| Related Power         | 2W                            |
| Vibration Frequency   | 31000-45000 VPM               |
| Charging Time         | ~4 hours                      |
| Battery Specification | 800mAh                        |
| Working Time          | ~150mins at Clean Mode        |
| Charger Type          | KSC-1                         |
| Input Voltage         | DC 5V                         |
| Input Current         | 500mA                         |
| Waterproof Grade      | IPX7                          |

## PART SPECIFICATION

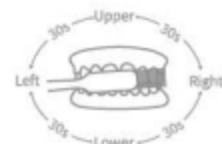


- 2 iSpark brush heads are provided. Both brush heads were tufted with superior soft bristles imported from TORAY Japan. Additional 30% bristles have been used in iSpark Brush Head Plus those would help to provide better cleaning experience with effective plaque defense.
- The brush head cover can be used to keep the hygiene of brush heads during travel.
- Replace iSpark brush head every 2-3 months to achieve optimal results.

## WORKING PROCESS

A 2-minute cycle is designed for soft, clean and white modes. The working process of the cycle is shown as following.

- Start with a 3-second ramp-up program to provide slight movements and avoid the fly of the toothpaste before brushing teeth.
- Pause shortly every 30 seconds for time indication.
- Vibrate 3 times for longer time at the end of the cycle as a reminder. The appliance continues to run the next cycle unless it is turned off.



## 2-Minute Cycle Specification

A 1-minute cycle is designed for quick brush mode. The working process of the cycle is shown as following.

- Start with a 3-second ramp-up program to provide slight movements and avoid the fly of the toothpaste before brushing teeth.
- Pause shortly in the middle of the cycle for time indication.
- Vibrate 3 times for longer time at the end of the cycle as a reminder. The appliance continues to run the next cycle unless it is turned off.



## 1-Minute Cycle Specification

The subsequent cycle starts without ramp-up process. It is not recommended to brush the teeth for more than 3 minutes at any mode.

In case the brush is not powered off or powered on unintentionally, it will be powered off automatically after 3 working cycles.

## CHARGING

For safety during transportation, the appliance is not fully charged at factory.

- Please consume up the power before first charging.
- The first charging time is recommended as 4 hours above. Please kindly unwind the cable inside the charger and connect the cable with USB adaptor before use. Put the handle into the groove in the top of the charger and ensure the safety of the environment before plugging the cable. Remember to wind the cable back softly after use.
- The charging time of an appliance idled for 6 months is recommended as 5 hours above. The charging indication light might not be lit up in first 6-10 minutes in this case, which is normal as the appliance is idled for long time.
- The appliance can be used for 40 days (estimated 4 minutes per day at clean mode) when fully charged.
- When the red light is blinking during brushing, it indicates the low volume of the battery. Please kindly charge the appliance after use.
- When the white light stops blinking and keep the light on during charging, it indicates that the appliance is fully charged.
- Please only charge the appliance when the power is consumed up; otherwise, the life cycle of the battery would be impacted.
- Please at least consume up the battery once a year.



## CLEAN &amp; MAINTENANCE

- Clean the Brush Head: clean the bristles and the brush head with water after use and dry it naturally. Do not drag the bristles; otherwise they would be fatigue and detached from the brush head.
- Clean the Handle: clean the handle with water after disassembling the brush head and dry it naturally. Do not immerse the handle into the water. Do not clean the handle with water above 40°C or acidic cleansing solvent.
- Clean the Charger: clean the charger with soft cloth. Please unplug the cable before cleaning; otherwise there would be safety risks like electric shock. Please clean the USB connector with dry cloth to avoid short circuit.
- Replace the Brush Head: replace the brush head every 2-3 months for optimal results. Please replace the brush head when the appliance is powered off.

## TROUBLE SHOOTING

The following trouble shooting guide is intended to help you to use the warranty services more efficiently. To save time and unnecessary expense, please simply check the appliance first as following.

| Problem                                       | Potential Cause                                                                                                    | Proposed Solution                                                                                                    |
|-----------------------------------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| The amplitude of bristles is small            | • Too much force towards teeth.<br>• The assembly between the handle and the brush head is too loose or too tight. | • Put the bristles softly on teeth.<br>• Disassemble the brush head and reassemble it properly following the manual. |
| The working time is too short after charging. | • Abnormal charging process as the handle might not be fully connected with the charger.<br>• Low battery volume.  | • Clean the charger following the manual or charge the handle for longer time.<br>• Contact iSpark.                  |
| The appliance is not working.                 | • Low battery volume.<br>• The battery is close to the end of the life cycle.                                      | • Charge the appliance.<br>• Contact iSpark.                                                                         |

## WARRANTY &amp; SERVICE

To protect the rights and superior experience of using iSpark appliance, Chinese Consumer Right Protection Law, Chinese Product Quality Law and the regulations in Three-Guarantee Service are strictly followed. iSpark guarantee **1 YEAR LIMITED WARRANTY** to each consumer.

## WHAT IS COVERED?

- The repair or replacement of your iSpark appliance within 1 YEAR of purchase or delivery. The brush head and other fast consuming parts are not covered.
- The replacement of your iSpark appliance if it is found to be defective due to quality issues (includes faulty materials, workmanship or function).
- This guarantee will only be valid if the appliance is used in the country in which it was sold.

## WHAT IS NOT COVERED?

- iSpark does not guarantee the repair or replacement of a product where a defect is the result of:
- Use of the parts and accessories which are not authorized by iSpark.
- Accidental damage, faults caused by negligent use or care, misuse, neglect, careless operation or handling of the appliance which is not in accordance with iSpark Sonic Power Toothbrush User Instruction.
- Normal wear and tear which not impact on the use of iSpark appliance.

If you are in any doubts, please contact our WeChat Official Account via scanning the 2D bar code at the back side of Service Card or dial our hotline: (+86) 400-880-572.

## IMPORTANT SAFETY INSTRUCTIONS

To reduce the risk of fire, electric shock, or injury:

- Ensure the appliance includes the brush head and the handle is fully assembled following the instruction before use. Do not use the appliance without brush head or dismantle the appliance.
- Use only for teeth, gum and tongue clean. Do not use for other purposes those are not recommended in the instruction. Do not allow to be used as a toy. Attention closely when the appliance is used by or close to children. Children should be supervised when brushing to ensure that they do not play with the appliance (with or without the brush head assembled).
- The appliance has battery inside. Do not throw the appliance into fire or put close to heating area. The appliance should not be used or be located in hot areas.
- Ensure the appliance includes the brush head, the handle, the charger and the adaptor used in charging mode is fully checked for damages before use. If the appliance is punched, dropped, damaged or dipped into water (out of the class of protection), do not use it. Stop using the appliance if any indication of damages.
- Do not hit or drop the appliance.
- Ensure the voltage is compliance with the appliance before plugging the cable.
- Do not use when in bath or shower.
- Do not immerse the charger into the water or liquids.
- Do not put metals e.g. coins or clips onto or into the charger.
- In order to avoid hazard or fire, unplug the cable if the charger is not used for long time.
- Ensure the electric connector of the charger is completely dried before use if it is cleaned.
- **THE TOOTHBRUSH HANDLE AND THE CHARGER BOTH CONTAIN MAGNETS.** Pacemakers and defibrillators may be affected by strong magnetic fields. If you or someone in your household has a pacemaker or defibrillator, consult the doctor before using the toothbrush. Credit cards and electronic storage media may also be affected by magnets and should be kept away from the toothbrush handle when used in charging mode. The toothbrush handle should be kept away from magnets e.g. induction cooker when used in charging mode.
- **THE RING AT THE BOTTOM OF THE TOOTHBRUSH HANDLE IS METAL.** When used in charging mode the metal ring is hot when in use and for a short period after use. To avoid burns, do not let bare skin touch hot surfaces. When moving the toothbrush handle, hold it on the plastic surface, not the metal ring.

## CAUTION

Our product provides superior experience of plaque removal comparing to manual toothbrushes. Thus, it might cause slight prickle or bleeding in your mouth when you use sonic brush at the first time. The symptom would be eased in 1 to 2 weeks as the teeth and gums are getting used to the cleaning process with high vibration. If not,

please stop using the appliance and consult the dentist as this might indicate something unusual of the oral condition.

Before using our product, you should pay more attention to the following tips

- Please consult the dentist before use if oral surgery was operated within 2 months.
- The appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, 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.
- Please clean the brush head thoroughly after use if the toothpaste contains hydrogen peroxide, sodium bicarbonate or hydro carbonate (which is widely used in whiten toothpaste).
- Do not share the brush head with others.
- Do not use the brush head not recommended by the manufacture.

## WARNING

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
  - (2) this device must accept any interference received, including interference that may cause undesired operation.
- Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
  - Increase the separation between the equipment and receiver.

—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

—Consult the dealer or an experienced radio/TV technician for help.

Note: The Grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance, such modifications could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement. This equipment complies with FCC's RF radiation exposure limits set forth for an uncontrolled environment. This device and its antenna(s) must not be co-located or conjunction with any other antenna or transmitter.