

MOPIKO

SONIC ELECTRIC TOOTHBRUSH

Product Manual

Model: K1-A



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(This instruction manual applies to various color versions of the device.)



IPX7



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1 INTENDED USE

The sonic toothbrush is intended to be used solely by adults for oral care.

It is intended for private indoor use only. It must not be used for professional purposes. It is not intended for industrial or commercial use. It must not be used at healthcare or veterinary facilities.

Following the instructions in this manual will ensure safe installation and use of the product.

2 TECHNICAL DATA

Model	K1-A
Power	1.5V
Power supply	5 V  1 A USB
Battery	3.7 V  1000 mAh
IP class	IPX7
No. of strokes	28 000 – 39 000 rpm
No. of cleaning programs	6
Charging type	wireless
Charging time	Approx. 12 hours
Operation time at full charge	30 days, 2 times a day, for 2 minutes each
Operating and charging temperature range	0–40°C
Cleaning time indication	2 minutes (4 x 30 seconds) for programs 1–5, 3 minutes (4 x 45 seconds) for program 6

3 SAFETY INSTRUCTIONS

1. Read this manual as a whole before using the product. Failure to observe the manual may result in injuries, electric shock, fire, death, or damage to the device or other property.
2. Meaning of the symbols used in the manual:
Danger! Indicates a dangerous situation, which, if occurs, will result in major injuries.
Warning! Indicates a dangerous situation, which, if occurs, may result in major injuries.
Caution! Indicates a dangerous situation,
3. The device should not be used or maintained by children younger than 8 or by individuals with limited mental, intellectual, or physical abilities, unless such individuals are supervised or have been instructed how to use the device safely, in compliance with the instruction manual, and understand the hazards involved.
4. The device is not a toy. Children must not play with the device. Children must not clean or perform maintenance of the device unless they are supervised by an adult.
5. The device can only be powered with low voltage electric current matching the markings on the device.
6. Unplug the power supply plug prior to assembly, cleaning, or maintenance of the device components.
7. The charging base power cord is not replaceable. If the power cord becomes damaged, do not attempt to repair it, but replace the charging base with a new one instead. Remember to replace the charging base with an original one to avoid hazards.
8. Warning! Do not use any other charging base to charge the device. Moreover, do not use the charging base included for charging other products, otherwise burns or a fire due to a short circuit may occur.
9. Warning! Clean the power supply plug regularly to avoid dust accumulation. If this happens, moisture

can damage the insulation, which can result in a fire. Disconnect the power supply, and then wipe the plug clean with a dry cloth.

10. Do not use the device for any purpose other than its intended use.
11. The device is intended solely for private indoor use. It is not suitable for commercial, industrial, medical, or veterinary applications.
12. Do not use the device in locations where the use of electrical devices are forbidden, and where it could result in harmful interference or other hazards.
13. Do not turn on or use the device in the vicinity of flammable materials.
14. Do not use the device for cleaning other surfaces than teeth, gums, and tongue.
15. Warning! Keep the device out of the reach of children and infants. Do not allow children and infants to use the product on their own. Otherwise, it may result in an accident or injury caused by accidental swallowing or aspiration of moving and non-fixed parts.
16. Danger! Regularly check the toothbrush head for cracks. A broken toothbrush head may pose a risk of choking.
17. Warning! Discontinue using the product if any of its parts are damaged (the head, the device body, the charging base).
18. Warning! If a failure occurs during operation, turn off and unplug the device. Otherwise, a fire or electric shock may occur.
19. Warning! If one of the following faults or failures occurs:
 - the device or the charging base are deformed or excessively hot
 - the device or the charging base gives off a burning odor
 - the device or the charging base emit abnormal sounds during operation or charging, discontinue using and contact the service facility.
20. Prior to using the product, consult a dentist if any of the following circumstances apply to you:
 - an oral surgery performed within the last 2 months,
 - an implanted pacemaker or another device in the body,

- gum bleeding when using the product,
- any other medical conditions.

21. Caution! Individuals with severe periodontal disease, history of tooth disorders, or suspected oral cavity disease should consult a doctor prior to using the device, as the toothbrush may cause discomfort to the teeth and gums.
22. Caution! Individuals with a sensitive oral cavity should not use the product.
23. Caution! Do not press the toothbrush head against the teeth or gums too strongly, do not clean for a prolonged period of time.
24. Caution! Do not share the toothbrush with your family members or other persons, as it may result in injuries to the teeth and gums.
25. When using the device, make sure that next to the brush location there are no items which may get damaged, broken, or overturned.
26. The charging base power cord should be routed so that it does not touch very hot objects. The cord should not be exposed to crushing, pulling, or other damages.
27. The charging base power cord should not hinder the movement of people and pets, as one might trip over it, fall down, and suffer bodily injuries.
28. Danger! Do not clean the charging base when it is connected to the power source.
29. Do not clean the device or the charging base using strong cleaning agents, solvents, etc.
30. Do not expose the charging base and its power cord to water and other liquids, as it may negatively affect the operation and life of the device components, result in a short circuit, or even electric shock.
31. Danger! Do not immerse the device or the charging base in water.
32. Caution! When the charging base remains unused, disconnect it from the power source. Otherwise, a leaking battery can hinder the insulation properties and result in electric shock or fire.
33. Caution! Do not put any metal objects, such as coins or paperclips, on the charging base, as it may cause injuries.
34. Danger! Prior to plugging in the charging base, make sure it is completely dry.

35. **Warning!** Prior to plugging in, make sure the charging base operating voltage matches its rated voltage. Otherwise, fire or electric shock may occur.
36. **Danger!** The product includes a built-in battery. Do not damage or destroy the battery, do not put it into fire. Keep the battery away from sources of high temperature. When exposed to high temperature, the product may overheat, catch fire, or explode.
37. Avoid exposing the battery to very low or very high temperatures (below 0°C/32°F or above 40°C/104°F). Extreme temperatures can negatively affect the battery capacity and lifespan.
38. Avoid exposing the battery to contact with liquids and metal items, as it may partially or completely damage the battery.
39. **Warning!** Do not remove or open the battery, otherwise fire, electric shock, or injuries may occur.
40. **Warning!** The battery may only be removed prior to the final disposal of the product. Put the worn or damaged battery in a special container.
41. **Warning!** Do not disassemble the device except for final disposal, as it may result in fire, electric shock, or injuries.
42. Protect the device against vibration and shock during transport.
43. Keep the user's manual and the packaging, if possible.
44. If the device is passed on to another user, it must be accompanied by this manual.
45. You may request the user's manual in the electronic version at: fastop@pritechbeauty.com.

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.

FCC Radiation Exposure Statement

The device has been evaluated to meet general RF exposure requirement.

The device can be used in fixed/mobile(min20cm) exposure condition without restriction.

Warning: Changes or modifications to this unit not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

Electromagnetic fields (EMF)

The device satisfies all the standards pertaining to electromagnetic fields.

The operation of the device is safe according to the results of current scientific research, provided the user handles it correctly and uses it in compliance with the recommendations in the instruction manual.

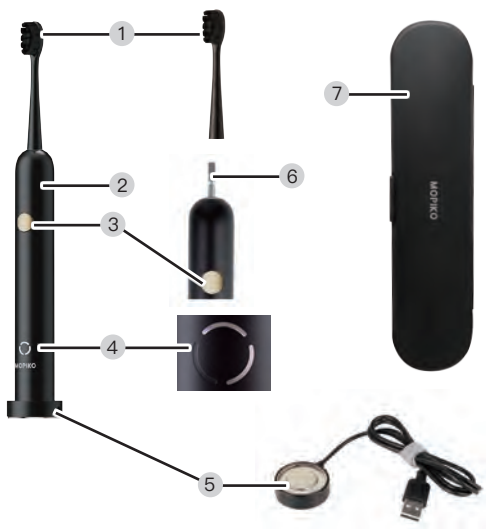
4 EXPLANATION OF SYMBOLS

	Read the manual.
	The product is compliant with the requirements of the applicable EU directives.
	The device is intended for indoor use only.
	Disposal of waste electrical and electronic equipment — see the DISPOSAL section of this manual.
	Instructions for the disposal of batteries: see the DISPOSAL section.
IPX7	Ingress protection rating of the electrical device. The marking consists of the letters IP and two characters, the first of which denotes solid particle protection, and the second denotes liquid ingress protection.
	X — no protection level against solids has been specified
	7 — protection against the results of short-term immersion in water (30 min to the depth of 0.15 m above the enclosure top or 1 m above the bottom for enclosures lower than 0.85 m)
	The symbol indicating that the manufacturer has made a financial contribution to the development and operation of a packaging materials recovery and recycling system.
	Symbol of the relevant waste bin for the box — PAPER.

	Symbol of the relevant waste bin for the moulded tray – PLASTIC/METAL.
	Symbol of the relevant waste bin for the foil – PLASTIC/METAL.

Symbols printed monochromatically are for reference purposes only.

5 OVERVIEW



1. Toothbrush head
2. Toothbrush body
3. On/off/brushing program switch
4. LED charging indicator and brushing program display
5. Induction charging base with US cable
6. Metal shaft — toothbrush head installation place
7. Travel case

6 SET CONTENTS

Quantity	Item
4	Toothbrush head
1	Sonic toothbrush — body
1	Induction charging base
1	Travel case
1	Instruction manual

Open the packaging and carefully take the device out. Make sure the set is complete and intact. Check that the plastic parts are not broken and that the power cord is not damaged. If you find that any components are missing or damaged, contact the vendor and do not use the device. Keep the packaging or dispose of it in accordance with local regulations.



Caution! For the sake of children's safety, do not leave any packaging materials accessible and unattended (plastic bags, cardboard boxes, Styrofoam, etc.). Risk of suffocation!

7 USE

7.1 Charging

The device must be charged prior to the first use or after a long period of not using it (3 months or longer).

CAUTION! Prior to handling the charging base and charging the battery in the device, make sure your hands, the device, and the charging base are completely dry.

Gently unwind the charging base power cord and put the base on a stable, level surface, so that the cord can reach the charging socket.

Connect the charging base USB cord plug to a charging socket, e.g., in a computer, or to a mains adapter, such as one typically included with a phone / smartphone / tablet and equipped with a USB socket providing the recommended charging parameters: 5 V $\overline{=}$ 1 A.

Put the device on the charging base. It will take about 12 hours to fully charge the device.

The optimal ambient conditions for charging are 0–40°C. When the ambient humidity or temperature is too low or too high, the battery may not be charged correctly.

The device heats up during charging and operation, it is normal.

The LED charging indicator flashes slowly and rhythmically during charging.

Once the battery is completely charged, the LED indicator will illuminate with steady light.

When the battery is about to be discharged, the LED indicator will flash rapidly to remind about the need to charge.

To keep the battery sufficiently charged, you may put the toothbrush on the charging base whenever the brush is not being used. This will not result in overcharging.

7.2 Brush head installation / replacement

CAUTION! It is only allowed to assemble and disassemble the set components when the device is turned off.

Perform all the actions gently in order not to damage the set components.

Prior to and after using the device, check each component for damage. Damaged parts must not be used as it may result in bodily injuries to the user.

To assemble the brush head, put its opening on the metal shaft protruding from the toothbrush body, so that the bristles point to the same direction as the on/off switch and LEDs on the brush body. Firmly press both parts against each other.

To remove the tip, pull it up gently until it disconnects from the toothbrush body.

It is recommended to change the brush head every 2 months to prevent excessive growth of bacteria.

If the bristles or tip are worn, they may damage the teeth or injure the gums.

7.3 Turning the device on/off / cleaning modes — brushing programs

To turn the device on, press the on/off/program toggle switch.

The brush will start working in the Clean mode — the top LED indicator will light up.

When the button is pressed consecutively and quickly (at intervals up to 3 s), each press will toggle the next brush operation mode in the following sequence:

1. Clean — standard cleaning mode — the top LED indicator is lit.
2. Polish — mode used for teeth brightening and polishing — the lower right LED indicator is lit.
3. Massage — mode used for gum massaging after a standard brushing session (intended for healthy gums) — the lower left LED indicator is lit.
4. Whitening — the whitening mode removes discoloration, brightens, and polishes the teeth — the top and lower right LEDs are lit.
5. Sensitive — a very gentle mode for sensitive teeth and gums — both lower LEDs (right and left) are lit.
6. Long Clean — a 3-minute program for longer brushing — the top and lower left LEDs are lit.



Press the button for the last time to turn off the brush — all the LEDs turn off.

If you wait for longer than 3 seconds after selecting a brushing mode, pressing again will turn off the brush. If you turn on the brush again within a short interval, it will start in the previously selected mode.

To change the operation mode at this time, press the on/off/toggle switch quickly over and over, until you select the desired program.

The brush has a built-in timer. After each 30-second period, it will inform with a small pause that the time has elapsed. A standard cleaning session is designed for 4 such intervals, 2 minutes of brushing in total.

7.4 Brushing the teeth

For more optimal use of the sonic toothbrush, it is recommended to follow the guidelines below.

Put a portion of your favourite toothpaste on the tip bristles.

In case of sonic toothbrushes, the toothpaste portion may be smaller compared to standard brushes. Point the brush bristles

at an angle of 45 degrees, so that the bristles can clean the side surfaces of the teeth and gums.

Run the brush tip slowly, pressing it very gently against the surface of the teeth and the line where the teeth connect with the gums.

The standard brushing cycle lasts 4 x 30 s. It is recommended to divide the surfaces of the teeth to brush each of them for 30 s — the top (front and back) and the bottom (front and back).

Then clean the contact surfaces of the upper and lower jaw teeth. The brush will remind you to change the surface every 30 seconds by pausing for a moment.

For the first dozen or so times you use the brush, the gums may bleed slightly (this happens rarely), or you may feel discomfort (this is common in individuals who have not used mechanical toothbrushes before). It usually happens when the gums are not used to the new brushing technique and the high vibration speed.

If this occurs, it is recommended to use the “Sensitive” program. If after 2 weeks of using the brush as recommended the gums keep bleeding, discontinue using the device and consult a specialist doctor — a dentist.

The set includes a travel case for the toothbrush and up to 2 tips.

To place the toothbrush in the case, remove the dry brush tip and place it in the case compartment. Place the dry brush body in the case so that the parts match the moulded shapes inside. Close the case.

8 **CLEANING**

8.1 General rules

Proper and regular cleaning will ensure safe operation and extend the lifespan of the device.

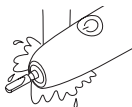
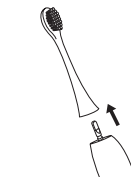
Caution! Do not clean the device with any chemicals, alkali, abrasive, or disinfecting agents, as they may damage the surface of the device.

Do not immerse in water!

Warning! Turn the device off and leave it to cool down before cleaning to avoid electric shock or burns.

8.2 Cleaning the device

1. Cleaning must not be performed by children.
2. Always disconnect the device from the power source before cleaning.
3. Turn off the device and disconnect the brush head.
4. Rinse the brush head in running lukewarm water.
5. Do not wash it in hot water, the temperature of which is above 80°C!
6. Shake to remove excess water.
7. Do not pull by the brush bristles.
8. It is recommended to change the brush head every two months.
9. Rinse the device body with running lukewarm water.
10. Do not wash it in hot water — the water temperature should not exceed 40°C.
11. Do not scratch or scrub it to avoid damage to the rubber gasket, which provides water tightness.
12. Never immerse the whole device in water.
13. Wipe dry and put back on the charging base or in a safe place.
14. Prior to connecting for charging, make sure that the device is completely dry.



9 REPAIR

The device does not contain any user-serviceable parts. Do not attempt to repair the device on your own. Always have a specialist perform repairs.

The charging base power cord is not replaceable. If the power cord becomes damaged, do not attempt to repair it, but replace the charging base with a new one instead. Remember to replace the charging base with an original one to avoid hazard.

10 STORAGE AND TRANSPORT

It is recommended that the product be stored and transported in its original packaging.

Always keep the device in a dry, well-ventilated location inaccessible to children.

Protect the device against vibration and shock during transport.

11 DISPOSAL

All the packaging materials are 100% recyclable and are labelled as such. The packaging should be disposed of in accordance with local regulations.

Keep the packaging materials out of children's reach, as these materials can pose a hazard.

Correct disposal of the appliance:



1. Pursuant to WEEE Directive 2012/19/EU, the crossed-out wheellie bin symbol (shown on the side) is used to label all electric and electronic devices requiring segregation.
2. Do not dispose of the spent product with domestic waste: dispose of it at an electric and electronic devices collection and recycling point. The crossed-out wheellie bin symbol placed on the product, instruction manual, or packaging communicates this requirement.
3. The plastics contained in the device can be recycled in accordance with the specific marking. Thanks to recycling, re-use of materials, or other forms of utilizing used equipment you make a significant contribution to the protection of our natural environment.



4. Information on electric and electronic devices collection locations is available from local government agencies or from the dealer.
5. Spent or fully discharged disposable and rechargeable batteries must be discarded in dedicated labelled bins, turned over to hazardous waste collectors, or returned to electric equipment dealers.

12 CE DECLARATION

This device has been designed, manufactured, and marketed in compliance with the requirements of the New Approach Directives, therefore, the product has been marked with the CE mark, and a declaration of conformity has been issued for it, which is made available to market regulators.

13 WARRANTY

1. The Warrantor of this product grants a 6 months warranty valid from the date of purchase. If any defect is found, a complaint about the product should be lodged at the point of purchase.
2. A defective/damaged product is a product failing to provide the features described in the operation manual due to intrinsic properties of the device.
3. The Beneficiary under the warranty shall deliver the device to the Customer Service Point at a given store in order to submit a complaint about the equipment. When asserting your rights under warranty, you need to present the proof of purchase (purchase receipt, invoice) together with an as-detailed-as-possible description of the defect, in particular of the external manifestations of the defect.
4. The warranty excludes products with physical damage other than that caused by the manufacturer or distributor, including specifically any damage resulting from incorrect usage or force majeure.
5. The warranty does not cover products from which the tamper-proof seal has been removed, and products to which repairs, alterations, or structural modifications have been made or attempted.
6. The warranty does not cover components subject to

- natural wear and tear during operation.
7. It is recommended that the complete product be submitted together with the complaint so as to facilitate service operations.
 8. This warranty for the sold consumer product does not exclude, restrict, or suspend any rights of the Buyer stemming from warranty regulations for defects in goods sold pursuant to the Civil Code of 23 April 1964 (Journal of Laws Dz.U.2014.121).
 9. Register for warranty service

In order to submit a complaint about the product, **submit the amazon.com MOPIKO flagship store**
Should you have any questions or issues related to product operation or complaint submission, send them to the following e-mail address:

- Email: mopiko_service@163.com
- URL: <https://www.amazon.com/MOPIKO>

Your opinion is important to us. Evaluate our product at:
<https://www.amazon.com/MOPIKO>

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