

Sonic electric toothbrush

orava

Stoma fresh

Instruction manual

EN



Stoma fresh

Intended use of the device

The device is intended solely for personal oral hygiene, to the extent determined by technical and operational parameters and functions, safety and user instructions, and external influences of the operating environment.

ORAVA electrical appliances are manufactured according to the state of the art and recognized safety rules. Nevertheless, improper or improper use or improper use may result in injury or endangerment to the life of the user or a third party or to a third party. damage to equipment and other property.

1. GENERAL SAFETY INSTRUCTIONS AND WARNINGS

- This document contains important safety instructions and warnings for safe, correct and economical operation of the electrical equipment. Its compliance helps the user avoid risks, increase reliability and product life.
- In this document, the general term product is used in text parts such as:
electrical equipment - any device used for the production, conversion, transmission, distribution or use of electricity.
- From the point of view of the purpose of using electricity, the concept of electrical equipment in the strict sense of the word will include the following categories:
 - household electric appliances,
 - information and communication equipment,
 - consumer electronics,
 - lighting equipment,
 - electrical and electronic tools,
 - toys and equipment for sporting and recreational purposes,
 - medical devices (aids),
 - monitoring and control devices,
 - vending machines.

1.1 General safety instructions

- Before operating the unit, we recommend that you carefully read the instruction manual and operate the equipment in accordance with the instructions!
- The safety instructions and warnings in this manual do not cover all the possible conditions and situations that may arise when using the device. The user must understand that a factor that cannot be incorporated into any of the products is personal responsibility and caution. These factors must therefore be ensured by users serving this device.

- Failure to follow the safety instructions and warnings is forbidden by the manufacturer for any damage to health or property!
- Keep the instruction manual as close to the device as possible throughout its service life. Always keep the instruction manual together with the appliance for future use and use by new users.
- Use the appliance only for the intended purpose and in the manner specified by the manufacturer.
- The appliance is intended for home and similar indoor use without special focus.
- This appliance is intended, in addition to domestic use, for the following uses:
 - in shops, offices and other similar work environments;
 - in economic buildings;
 - in hotels, motels and other residential environments;
 - in bed and breakfast establishments.
- It is not a professional device for commercial use.
- Do not change the technical parameters and features of the device by unauthorized modification or modification of any part of the device.
- The manufacturer is not responsible for damages caused during transportation, misuse, damage or destruction of the equipment due to adverse weather conditions.

1.2 Safety of the operating environment

- Do not use the device in an industrial environment or outside environment!
- Do not expose the appliance to:
 - sources of excessive heat or open flame,
 - dripping or splashing water,
 - vibration and excessive mechanical stress,
 - insects, animals and plants,
 - aggressive and chemical substances.
- The operating environment of the device must always be in accordance with the basic characteristics set out.
- Features of the operating environment:
 1. Ambient temperature: $+5 \div +40$ ° C
 2. Humidity: $5 \div 85\%$
 3. Altitude: $\leq 2\,000$ m
 4. Occurrence of water: intermittent condensation of water or occurrence of water vapor
 5. Occurrence of foreign bodies: quantity and type of dust are insignificant
 6. Protection degree: min. IP20 (device protected from touching dangerous parts by hand and non-waterproof)

- This degree of protection is not indicated on the product and on the technical parameters in the operating instructions.
- If the protection class of the product is different from IPX0, this information is then displayed on the label of the appliance or in the technical data of the operating instructions.
- Other characteristics of the domestic operating environment (mechanical stress - vibrations and vibrations, occurrence of plant, animals, weather effects ...) are negligible in terms of effect on the correct and safe use of electrical equipment.

1.3 Electrical safety

- Before connecting the appliance to the power supply for the first time, make sure that the voltage on the appliance label corresponds to that of the household electrical outlet.
- The electric appliance is designed to power from 1 / N / PE ~ 230 V 50 Hz.
- The electrical safety of the appliance is guaranteed only if it is properly connected to the mains.
- Electrical protection class I equipment is equipped with a protection against electric shock by means of protective earthing of inanimate parts, which can become dangerous when the device is malfunctioning. Always connect such devices to properly installed mains sockets that are equipped with earthing conductors and have a properly grounded earthing conductor.
All electrical equipment is equipped with a three-wire power supply.
- Class II electrical equipment is protected against electric shock by double insulation or by enhanced insulation of hazardous live electrical parts. Device of protection class II it must not be equipped with means to connect protective earthing.
All electrical equipment is equipped with two-wire power supply.
- Class III electrical equipment is a device that is powered by a small safe voltage source (battery or accumulator) and does not present any danger to the user from electrical shock.
- In order to provide increased safety against the risk of electric shock due to the use of electrical appliances by laypersons, it is recommended to install the power supply circuit for sockets with a rated current not exceeding 20 A RCD with a rated operating current not exceeding 30 mA.
To ensure the safety and correctness of the electrical installation, consult a qualified electrician.
- Only use a power cord with a plug (mains lead) supplied with the device and compatible with a wall socket. Using another cable may result in fire or electric shock.
- Always connect an electrical appliance to an easily accessible mains socket. In the event of an operating fault, the appliance must be switched off as soon as possible and disconnected from mains supply.

- The power cord and mains plug must always be easily accessible for safe disconnection of the electrical appliance from the power supply.
- Do not pull off the power cord by pulling the cable. Disconnect the power cord by pulling the plug behind the power cord plug.
- If you use an extension cord, make sure that the total rated power of all devices connected to the extension cord does not exceed the max. current load on the extension cable.
- If you need to use an extension cord or power supply block, make sure that the extension cord or power pack is plugged into a power socket, and not to another extension cord or power supply. The extension power cord or power supply block must be designed for grounded electrical plugs and connected to a properly grounded electrical socket.
- The power plug of the appliance must be compatible with the mains socket. Never use any adapters or modify the socket in any other way. Do not use inappropriate or damaged drawers!
- To avoid electrical shock, plug the power cables into properly grounded electrical sockets. If the device is equipped with a 3-pole plug, do not use adapters that do not have a grounding element or remove the grounding element from the plug or adapter.
- Do not bend, crush or otherwise expose the power cord of the appliance to mechanical stress or external heat sources. Damage to the power cord may result in electric shock.
- When the power cord is damaged, disconnect the appliance from the mains and do not use it again.
- If the power cord is damaged, it must be replaced by the manufacturer, its service department or a similarly qualified person to avoid the risk of electric shock.
- Regularly check and maintain the electrical appliance as well as the power cord and power socket. Disconnect the power plug regularly and clean it if necessary. Pollution by dust or other substances may cause disruption of the insulating state and consequently fire.
- Do not expose the appliance to water or moisture. The ingress of water into the appliance increases the risk of electric shock. If the power cord is wet or the water has penetrated the water, disconnect it immediately from the mains. If the appliance is plugged into a mains socket and if possible, turn off the power circuit before attempting unplug the power. If you are pulling wet wires from a live power source, be very careful.
- If the electrical equipment is installed (connecting) the protective covers are dismantled, the electrical parts must not be accessible to the user when the installation is finished.

1.4 Safety of persons

- This appliance is intended for use and operation by persons without electrotechnical qualification - lay people, according to the instructions specified by the manufacturer.
- Device operation includes activities such as switching on and off, user manipulation and setting of operating parameters, visual or auditory inspection of the equipment, and user cleaning and maintenance.
- This appliance can be used by children under the age of 8 and persons with reduced physical, sensory or mental capabilities or lack of experience or knowledge when supervised or instructed to use the appliance safely and understand the dangers involved.
- Children may not play with the appliance.
- Cleaning and maintenance for users may not be performed by children unattended.
- Always keep the appliance out of reach of children during use and operation. Be sure to download the appliance even for a freely accessible power cord.
- Always be careful when operating the electric appliance! Do not use an electric appliance if you are overly tired, under the influence of medication or narcotic drugs that reduce attention and focus.
- Inattention during operation may result in serious injury.

1.5 Cleaning, maintenance and repairs

- Observe the normal user cleaning and maintenance of the appliance in the recommended way. Do not use solvents or harsh cleaners for cleaning. Pollution and visible stains from finger contact, respectively. The hands can be cleaned using detergent detergents specially designed to clean household appliances.
- If you do not use the appliance, clean it or disconnect the appliance from the power supply when the appliance is faulty.
- Electrical appliances that are cleaned after use and are not intended to be completely or partly immersed in water or other liquid, protect against the effects of dripping and / or splashing water and before immersion.
- Electric household appliances, like all other technical devices, are subject to the surrounding environment and natural wear. Since the legal framework of regular maintenance is not laid down for lay-in electrical household appliances, the manufacturer recommends that the user have the appliance checked and cleaned at least once a year by a specialist workshop.
- By doing so, it is possible to achieve safety, operational reliability and increased service life.
- Do not disassemble the electric appliance! The appliance works with a dangerous voltage. For this reason, always switch off the appliance and disconnect it from the mains supply during user maintenance. In the event of a fault, please have the repair serviced by an authorized service center.
- Before calling a service:
 1. Verify that you are unable to remedy the malfunction yourself according to the procedure described in the chapter „Remedy of operating faults“.
 2. Turn the appliance off and on to make sure the fault reappears.
 3. If the malfunction of the appliance still persists after these operations, call the nearest specialist service center.
- Never repair the electric appliance yourself!
- Unauthorized, unqualified and improper use of an electric appliance may result in electric shock or other serious injury.
- Only carry out the warranty or post-warranty repair of an electrical appliance to an authorized qualified person ^(*).

^(*) Competent qualified expert: the sales department of the manufacturer or importer or the person qualified and authorized to carry out this type of activity with the ability to avoid all risks.

2. Special safety instructions. Read carefully!

- Electrical device is designed and manufactured in such a way as to allow safe operation and use by unauthorized personnel. Despite all the measures that have been made by the manufacturer for safe use, operation and use, and carry certain residual risks and associated potential hazards.
- The following symbols and their meanings have been used on the device and in the accompanying documentation to indicate potential hazards:



This symbol alerts users that if the safety instructions for using and operating the device are not followed, there is a risk of:
Risk of serious injury or death! Risk of equipment damage or other property damage!



This symbol indicates that the product is double insulated between hazardous parts (parts with hazardous voltage from the power supply) and parts that are accessible in normal use.
When charging the built-in battery using the AC adapter, use only accessories that are safe.

IP X7

This marking of the electrical device means that the device is designed with an outer cover to protect against water ingress. This is the level of protection against immersion in water (within 30 minutes at a depth of 1 meter).

Transportation/Transfer

- Take care when moving and carrying to avoid tipping, falling and damaging the unit.
Risk of equipment damage!

Unpacking/Packaging

- Unpack the device and accessories before use and dispose of all parts of the packaging materials, etiquettes and labels.
- Store the packaging materials in a safe place or keep them away from children and incapacitated persons.
Risk of serious injury!
There is a risk of suffocation!

Inspection/Commissioning

- We recommend performing initial and subsequent regular inspections of the device. Use the device only with accessories supplied and approved by the manufacturer.
- Never use the device if it is incomplete, damaged or parts or accessories have been damaged during use (eg due to a fall). Risk of serious injury!
- Inspect and assemble the unit before commissioning, following the instructions in "Before Use".
- Never clean the device (body with electrical parts) in such a way as to allow it to be immersed in the liquid and the liquid to enter the device.
- Clean electrical parts only with a damp cloth and wipe dry or allow to dry.
- Keep the device clean and dry. Risk of serious injury!

Warning!

- If the product has been stored at lower temperatures, first acclimatize it (about ~ to 1 hour) before using it again to remove any moisture inside the enclosure, stiffening moving parts, and maintain the mechanical strength of the plastic parts.

Operation/Supervision

Warning!

- This product may only be used with original and undamaged parts and accessories.
- Suitability and proper use are specified in section "Use".

Risk of serious damage to health!

Warning!

- Keep the device dry.
- Do not use or place the device near containers containing water. Should the device fall into the water, turn it off and allow the device to dry completely.
- If the device subsequently shows signs of malfunction or damage, take it to a qualified service center for inspection.
- Never overload the device beyond the limits specified in the technical data!

Do not expose the device to:

- direct sunlight, sources producing excessive heat,
- vibration and mechanical stresses,
- polluting chemicals,
- water and excessive moisture,
- insects, plants,
- aggressive environmental impacts.

Risk of serious injury!

There is a risk of damage to the device or other property damage!

- Observe the operating mode of the device (operation / operation time and pause) according to the operating and use instructions. Clean the device regularly. Contamination of the device can result in reduced operating parameters and possible consequential irreversible damage.
- If any safety part (mechanical, electrical) is part of the device, never put it out of operation! if the safety part / component is damaged or malfunctioning, do not use the device!

Safety of persons

- This device may be used by children over 8 years of age and persons with reduced physical, sensory or mental abilities or lack of experience or knowledge if they are supervised or instructed in the safe use of the device and understand the dangers involved.
- Children must not play with the device.
Risk of serious injury!
There is a risk of damage to the device or other property damage!
- If you have had gum or mouth surgery in the past two months, consult your dentist before using the device for the first time.
- If your gums bleed for more than a week or abnormally bleed while using the device, consult your dentist for further use.

- If you have medical complications, consult your doctor before using the device for the first time.
- This product is for cleaning teeth, gums and tongue only. Use it only for these purposes!
- Stop using the device if you have any problems or pain and contact your doctor.
- The device is for personal oral hygiene only and is not intended for use by multiple people in a dental office or dental clinic.
- If you have a pacemaker or other implanted device, consult your doctor about the possibility of using the device.

Built-in battery warnings

- The device is powered by a rechargeable battery, only charge it with the appropriate chargers approved by the dealer and intended for use with this device.
- If you do not have a charger, the battery charges while connected to a PC via the supplied USB cable.
- Unplug the charger when not in use.
- Do not leave a fully charged battery connected to a charger as overcharging may shorten its life.
- If you do not use a fully charged battery, it will discharge itself over time.
- Never use a damaged charger.
- Battery capacity and battery life will be reduced if you leave the device in hot or cold places, such as in a closed car in summer or winter.
- Always try to keep the battery between 15 °C and 25 °C.
- Battery performance is particularly limited at temperatures well below freezing.
- The rechargeable battery is located inside the device and is not accessible to the customer.
- Do not throw unnecessary batteries into a fire - they may explode.
- The battery may explode if damaged.

Power supply

Power from built-in rechargeable battery

The device is powered by a built-in rechargeable battery.

Charge the battery before first use, or whenever the battery is low (the device turns off arbitrarily or cannot be turned on).

The brush has a waterproof handle. It is electrically safe and is intended for use in the bathroom. However, it is not intended for underwater use.


- Plug the AC adapter into a power socket and insert the brush handle into the charging stand.
The charging indicator lights up.
- The first full charge requires 16 hours and the next full charge requires only 12 hours. A single charge allows up to 30 days of brush usage.
The charge indicator flashes red or does not light up when the battery is low. While charging, it will blink red and the indicator will turn green when fully charged.
- After charging, unplug the AC adapter from the wall socket to save power, or leave it plugged in and leave the brush in the charging stand.
There is no risk of overcharging the battery.
- If you do not use the brush for a long period of time and then start charging it, the charging indicator will not light immediately (flash). This is normal and does not indicate a malfunction. After charging for 30 minutes, the indicator lights up and flashes red.

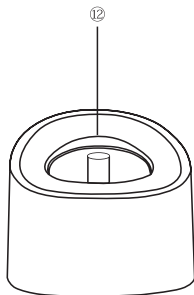
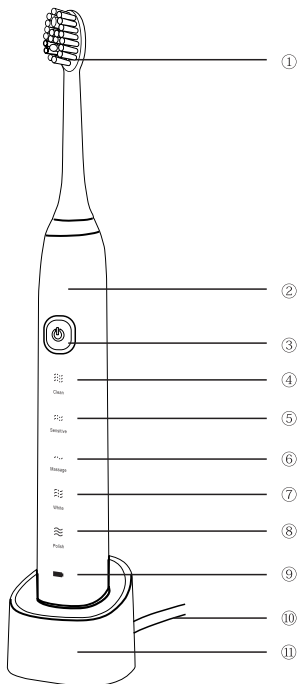
HOW TO ACHIEVE THE LONGEST BATTERY LIFE

To ensure the longest battery life, we recommend:

- Store, use and charge the battery at room temperature. Too high temperatures can negatively affect its service life.
- Do not leave the battery fully charged or completely discharged for a long time.
- Do not keep the battery fully charged at all times.
- Do not discharge the battery completely.

Description of elements

- 1 Brush head
- 2 Ergonomically shaped handle with non-slip surface finish
- 3 Button  (On/Off/Toggle Toothing Mode)
- 4 LED cleaning mode indicator CLEAN (normal cleaning)
- 5 SENSITIVE Cleaning Mode LED (sensitive cleaning)
- 6 LED cleaning mode indicator MASSAGE
- 7 LED cleaning mode indicator WHITE
- 8 LED cleaning mode indicator POLISH (polishing)
- 9 Battery charge/charge LED
- 10 Power cord
- 11 Charging stand
- 12 Charging port



Using a toothbrush




Before use, make sure the brush is correctly assembled, the brush head is attached to the handle, and the battery is charged. Moist the brush bristles with water and apply a paste to them.

Turn on the brush by pressing and holding button  for a few seconds.

CORRECT CLEANING TECHNIQUES

- We recommend that you start by cleaning the right half of the upper dental arch from the outside. To clean, proceed from the front to the front, placing the brush bristles at the teeth at an angle of about 45 ° in the line around the gums.
- Move the brush to other teeth with short, slow movements.
- Once you have cleaned the outside of the right half of the upper arc, move the brush to the inside of the dental arch. Proceed backwards to the front again.
- Adapt the brush angle to the tooth arrangement. To clean the inside of the front teeth, hold the brush handle vertically so that the tip of the brush head faces up.
- Finally, clean the upper tooth surfaces.
- In the same way, clean the right half of the lower arc, the left half of the lower arc, and finally the left half of the upper arc.
- To clean the inside of the front teeth of the lower arch, hold the brush handle vertically so that the tip of the brush head faces down.

SETTING THE CLEANING MODE

- When the brush is turned on, briefly press button  repeatedly to toggle between the cleaning modes in the order of CLEAN, SENSITIVE, MASSAGE, WHITE and POLISH. To change the set mode, you must press button  within 5 seconds of turning the brush on or the last mode setting changed while the corresponding LED of the currently selected mode flashes. When this time has elapsed, the LED for the corresponding mode stops flashing, and when you press and hold button , to turn off the brush.
- The last setting used is stored. This means that the next time you turn on the brush, it will start running in the mode that was last set.

- **CLEAN** mode is designed for daily routine tooth brushing. The brush head vibrates at a high frequency, removing tartar and bacteria on the teeth.
- **SENSITIVE** mode is designed to clean sensitive teeth and gums by gently brushing the teeth.
- **MASSAGE** mode is a combination of tooth brushing and massage. The brush cleans the teeth at an extremely fine frequency.
- **WHITE** mode is designed for more intensive tooth cleaning (whitening).
- **POLISH** mode is designed for polishing teeth and gums. Higher intensity and high frequency polishes and smoothes teeth.

PAUSE FUNCTION

- The toothbrush is equipped with a timer that pauses the toothbrush briefly every 30 seconds until it turns off automatically, notifying you that you should start cleaning the next part of your teeth. This will ensure that you will clean all dentition quadrants for the same amount of time.

AUTOMATIC SHUTDOWN TIMER

- The auto-off timer automatically turns off the toothbrush after 2 minutes of operation.
This is the time recommended by dentists to brush their teeth with a sonic toothbrush (in **POLISH** mode, the brush only works for 1 minute).
- When the brush is turned off, the LEDs turn off.
- After use, make sure the toothbrush is turned off and clean it as described in the Cleaning and Maintenance chapter.
Then place the brush back into the charging stand.

Troubleshooting

Warning!

If you have any problems with this device, try this troubleshooting guide. If the measures do not help, do not attempt to remove the device cover or repair it yourself. There is a risk of loss of warranty.

Why doesn't the brush work?

- The brush may not be charged. Charge the brush for at least 16 hours for the first time and then after approx.
- There may be no electricity in the socket. Power supply to the sockets in mirror cabinets above washbasins or in shaving drawers in bathrooms it is often disconnected by switching off the light.
- The brush attachment may need to be reinserted or replaced.

Why do I feel a tickle when using a brush?

- When using the brush for the first time, you may feel a little tickling or tingling. When you get used to brushing your teeth, this feeling will disappear.

The brush attachment squeezes my teeth. What can I do about it?

- To avoid this, hold the brush properly facing, ie with bristles leaning against the edge of your gums at a slight angle.

It seems to me that the brush is less efficient. Why?

- The Sonicare brush may need to be replaced.
- The brush attachment may need to be replaced.

Why does Sonicare brush change performance during cleaning?

- The brush may be in Clean or White mode. Clean and White modes have different brush sound and movement.

Cleaning and maintenance

- For hygiene reasons, clean the toothbrush regularly after each use.
- Make sure the brush is off before cleaning.
- Rinse the brush head thoroughly under lukewarm running water to remove any paste and other debris. If you use on brushing teeth whitening paste, we recommend to apply a brush of soap on the head of the brush and then wash it thoroughly under lukewarm running water. At least once a week remove the brush head from the handle and wash it under running water where it attaches to the handle.
- Rinse the brush handle under lukewarm running water and then dry.
- If the charging stand is dirty, wipe it with a damp cloth and then dry it. Do not allow the AC power plug to come into contact with water or moisture. Do not wash the pedestal under running water or immerse it in water.
- Do not use abrasive cleaners, thinners, etc. to clean any parts. The surface of the appliance may be damaged and damaged.

Technical specifications

Power (charging stand):	DC 5 V/1A (not supplied)
Power (toothbrush):	Built-in Li-ion battery, 800 mAh, 3.7 V
Brush dimensions (WxDxH):	3 x 3.1 x 24, 8 cm (with extension)
Base dimensions (WxDxH):	3 x 3.1 x 24.8 cm
Weight:	112 g (without stand)
Noise level:	65 dB

The declared noise emission value of this appliance is 65 dB (A), which represents the sound power level A relative to the reference sound power of 1 pW.

Supplied accessories: instructions manual (1), charging stand (1)
handle (1), brush head (2), carrying case (1)

Subject to change!

Producer:

ORAVA retail 1, a.s.
Seberíniho 2
821 03 Bratislava
Slovenská republika

Importer:

ORAVA retail 1, a.s.
Seberíniho 2
821 03 Bratislava
Slovenská republika

ORAVA distribution CZ, s.r.o.
Ostravská 494
739 25 Sviadnov
Česká republika

BATTERY DISPOSAL

Batteries contain substances harmful to the environment and therefore do not belong in the normal household waste. Take them for disposal in accordance with applicable regulations and standards at their take-back points.

**DISPOSAL OF USED ELECTRICAL AND ELECTRONIC EQUIPMENT**

The symbol on the product or on its packaging indicates that this product does not belong to household waste. It is necessary to take it to a collection point for electrical recycling and electronic equipment.

By ensuring proper disposal of this product, you will help prevent negative consequences to the environment and human health that would otherwise be caused by inappropriate disposal of this product. For more detailed information about recycling of this product, please contact your local authority, your household waste disposal service or the shop where you purchased the product.



This product meets all the essential requirements of the EU directives that apply to it.