

Supermouth®



ultim8™

SmartHub™

user manual

welcome

you deserve the ultimate
brushing experience

table of contents

introduction	1
what's in the box	2
smart features	3
SmartHub™ highlights	5
getting your SmartHub™ started	7
SmartHub™ precautions	10
warnings	12

the perfect integration of
form and function for the
ultimate brushing experience



SuperMouth's ULTIM8 SmartHub
is the pinnacle of oral care
technology and design.

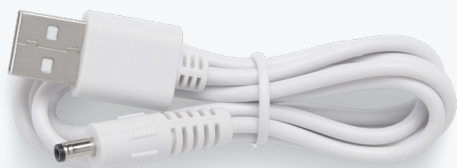
Combining cutting-edge
technology with unparalleled
design, this system offers a sleek,
modern, and artistically crafted
addition to your bathroom counter.

Designed by leading dentists
and medical experts, it delivers
a superior cleaning experience
scientifically engineered to cater to
your oral health needs.

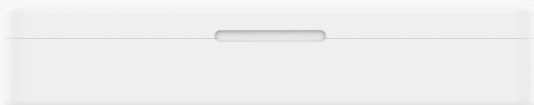
what's in the box



ULTIM8
SmartHub



USB cord



travel SmartCase™ (sold separately)



ULTIM8 SmartHub with 8 *Smart Features* for unparalleled hygiene and convenience

- 1 stylish & ergonomic design** looks sleek on your bathroom counter
- 2 dual function rinse cap** provides protection for your brush as well as a rinse solution
- 3 UV sanitizer** effectively eliminates 99.9% of germs in 5 minutes
- 4 built-in dryer** eliminates moisture for a dry, clean brush every time
- 5 germ-free storage** of your ULTIM8 Sonic SmartBrush
- 6 easy cleaning** with a removable cover on the base
- 7 charging indicator lights** remind you of charging status
- 8 versatile charging options** include SmartMag™ (sold separately), adaptive charger in base, and travel SmartCase™ (sold separately)

SmartHub highlights: a seamless, germ-free brushing experience



imprUV your brush game

- UV sanitizer effectively eliminates 99.9% of germs in 5 minutes, ensuring your toothbrush is always ready and clean
- an intuitive indicator light changes from blue to red to signal complete sanitization -- offering peace of mind and a germ-free brushing experience after each use



give your brush a blow out

SmartHub dryer dries your brush to

- prevent moisture buildup
- enhancing hygiene
- extending its lifespan
- ensures your brush is in optimal condition for every use

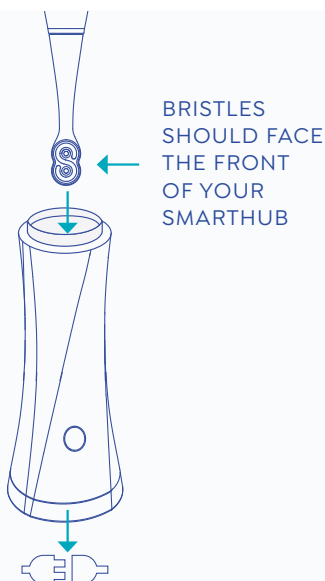


caps off to easy rinsing

- dual function cap/rinse cup cleverly combines a protective cover with a practical rinse cup
- features a notch design and tactile feedback for easy and correct attachment

getting your **SmartHub** started

1



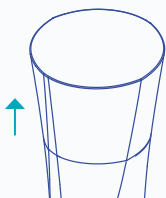
fully charge your device

Your SmartHub was fully charged at the factory, but please charge it completely before first use.

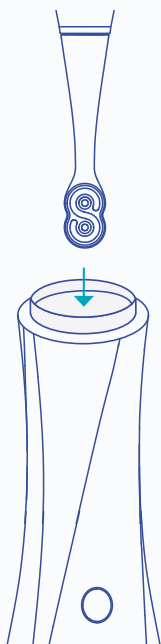
1. remove the clear rinse cap on the SmartHub
2. insert the SmartBrush by placing it upside down with bristles facing front. NOTE: Always remove the brush head protective cap.
3. connect the USB cable to the port on the back of the SmartHub and plug into a wall outlet
4. snap the clear rinse cap back into place

The ring at the base of your SmartBrush will pulse red while charging and turn solid red when fully charged.

The red light will not interfere with melatonin during nighttime bathroom trips.

2**rinse with your SmartHub cap**

Your SmartHub cap is the perfect size for water or mouthwash rinse. Pull up on the cap and be sure to rinse the cup before using (do not put the cap in the dishwasher). For best results, use SuperMouth MouthWash.

3**sanitize in your SmartHub**

- remove the brush head protective cap from the SmartBrush prior to brushing and/or putting the toothbrush in the SmartHub
- rinse off brush head and shake/ wipe off any excess water off head and handle
- place the entire brush into the top of the SmartHub upside down with bristles facing the front of the SmartHub
- replace the cap

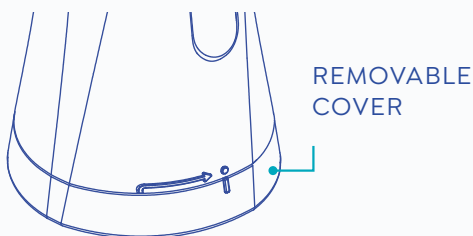
- the SmartHub light will turn blue for 5 minutes while it is sanitizing
- the sanitizing process will be complete when the base light turns solid red

store and re-charge in your SmartHub

It is recommended that you use your SmartHub to store your SmartBrush between brushing. Not only will it stay clean and free of bathroom germs, but it will charge and dry your SmartBrush so it is always ready to go.

NOTE: the dryer will stay on for 24 hours and then auto shuts off for safety reasons.

4



cleaning your SmartHub

The bottom of your Smart Hub has a removable cover. This cover captures any excess water from your brush and should be cleaned each week.

Once the cover is removed, you can wipe the inside of the SmartHub with a microfiber cloth.

Wash your rinse cap once a week with dish soap and warm water for best results.

UV Sanitizer precautions

function description

- automatic recognition when the handle is placed, removed and the battery is fully charged, energy saving design is adopted
- wireless charging function
- USB interface, simple power supply, easy to use
- the charging base can be magnetically fitted with the matching toothbrush

precautions

- if the product does not work for the first time, the socket may be in poor contact, please replace the socket and try again
- stop using it if anything unusual is found
- do not place the product in a place where it is easy to fall

technical parameters

Rated working voltage: DC5V

Rated working power: $\leq 3.0\text{W}$

Rated input voltage: DC5V

Rated input power: $\leq 3.0\text{W}$

Static current: $\leq 20\text{mA}$

Working environment temperature:

41-104°F. (Nominal method of household medical products)

Storage temperature: Low temperature: -20°F, 4 hours; High temperature: 140°F, humidity 90%, 4 hours

Adaptive Product Description:

Suitable for SG-2739A electric toothbrush

Charging time: SG-2739A ≤ 6 hours

warnings

Important safety information.

Read this important information carefully before you use the appliance and save it for future reference.

INTENDED USE

SuperMouth ULTIM8 Sonic SmartBrushes are intended to remove adherent plaque and food debris from the teeth to reduce tooth decay, improve and maintain oral health. SuperMouth power toothbrushes are intended for consumer home use. Use by children should be with adult supervision.

DANGER

Keep the charger and/or sanitizer away from water. Do not place or store it over or near water contained in a bathtub, washbasin, sink etc. Do not immerse the charger, toothbrush and/sanitizer in water or any other liquid. After cleaning, make sure the charger and/or sanitizer is completely dry before you connect it to the power outlet.



This appliance and its accessories comply with part 15 of the Federal Communication Commission regulations. 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.

The end user must follow the specific operating instructions for satisfying RF exposure compliance.

MEDICAL WARNINGS

If you have had oral or gum surgery in the previous 2 months, consult your dentist before you use this appliance.

Consult your dentist if excessive bleeding occurs after using this appliance or if bleeding continues to occur after 1 week of use. Also consult your dentist if you experience discomfort or pain when you use this appliance.

This appliance complies with the safety standards for electromagnetic devices. If you have a pacemaker or other implanted device, contact your doctor or the appliance manufacturer of the implanted appliance prior to use.

If you have medical concerns, consult your doctor before you use this appliance.

This appliance has only been designed for cleaning teeth, gums and tongue. Do not use it for any other purpose. Stop using the appliance and contact your doctor if you experience any discomfort or pain.

WARNINGS

Do not plug into an outlet with voltage other than specified. Voltage converters do not warrant voltage compatibility. For connection to supply not in the U.S.A., use a charger of the proper type and configuration for the power outlet.

Keep the charger and/or sanitizer away from water. Do not place or store the appliance where it can fall or be pulled into a tub or sink.

Do not immerse the charger, toothbrush and/or sanitizer in water or any other liquid.

After cleaning, make sure the charger and/or sanitizer is completely dry before you connect it to the wall socket.

This appliance can be used by children and 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. Cleaning and maintenance shall not be done by children without supervision.

This appliance is not a toy, children shall not play with the appliance.

Always keep the sanitizer out of the reach of children.

Do not touch or eye the UV light of the sanitizer when in use, UV light can be harmful to the human eye and skin. The UV light bulb of the sanitizer is hot during and immediately after the sanitizing cycle. Do not touch the UV light bulb when it is hot.

If the appliance is damaged in any way (brush head, toothbrush handle, charger and/or sanitizer), stop using it.

Avoid direct contact with products that contain essential oils or coconut oils. Contact may result in bristle tufts dislodging.

If your toothpaste contains peroxide, baking soda or bicarbonate (common in whitening toothpastes), thoroughly clean the brush head with soap and water after each use. This prevents possible cracking of the plastic.

The main cord cannot be replaced. If the mains cord is damaged, discard the charger and/or sanitizer. Always have the charger and/sanitizer replaced with one of the original types in order to avoid a hazard.

This appliance contains no user-serviceable parts. If the appliance is damaged, contact Consumer Support (844-968-8422 or support@supermouth.com).

Keep the cord away from heated surfaces.

Do not use the charger and/or sanitizer outdoors or near heated surfaces.

Do not insert objects into the air openings of the sanitizer or block these air openings by placing them on a soft surface or in a position or location where objects will block these openings (examples of objects: magazine, tissue paper and hair):.....

	 WARNING
	UV Light Hazard. Avoid Looking Directly at Light.

Ultraviolet radiation.

Follow instructions.

DANGER-Ultraviolet radiation.

Avoid overexposure.

As with natural sunlight, overexposure can cause eye and skin injury and allergic reactions. Repeated exposure may cause premature aging of the skin and skin cancer. You **MUST** avoid exposure to direct or reflected germicidal ultraviolet rays.

CAUTION

Do not clean the brush head, handle, charger, or sanitizer in the dishwasher.

This appliance is a personal care device and is not intended for use on multiple patients in a dental practice or institution.

Do not use other brush heads than the one recommended by SuperMouth.

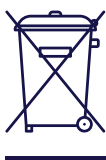
Stop using a brush head with crushed or bent bristles. Replace the brush head every 6 weeks or sooner if signs of wear appear.

ELECTROMAGNETIC FIELDS (EMF)

This appliance complies with all applicable standards and regulations regarding exposure to electromagnetic fields. The frequency of this product operates at about 580Hz, about 1,500 oscillations per minute.

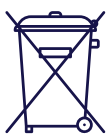
WEEKLY CLEANING INSTRUCTIONS

1. Unplug SmartHub before starting the cleaning process.
2. Remove the cover on the bottom of your SmartHub and the top cap/rinse-cup.
3. Clean the bottom cover and rinse cup separately.
4. Wipe the inside of the SmartHub using a microfiber cloth or the Ultim8 HubMate microfiber cloth - made specifically to clean the SmartHub (sold separately). Lightly dampen the cloth if needed, but avoid soaking to prevent damage to the UV lights inside. While water-resistant, the SmartHub is not waterproof.
5. Ensure all parts are thoroughly dried, then replace the cover and cap and reconnect the SmartHub.



This product shall not be disposed of with normal household waste.

Please take your product to an official collection point or to a service center to have a professional remove the rechargeable battery.



This product contains a built-in rechargeable battery which shall not be disposed of with normal household waste.

Follow your country's rules for the separate collection of electrical and electronic products and rechargeable batteries. Correct disposal helps prevent negative consequences for the environment and human health.

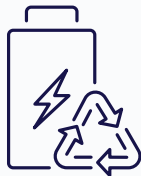
REMOVING THE RECHARGEABLE BATTERY

Warning: Only remove the rechargeable battery when you discard the appliance. Make sure the battery is completely empty when you remove it. To remove the rechargeable battery, you need a towel or cloth, a hammer and a flat-head (standard) screwdriver. Observe basic safety precautions when you follow the procedure outlined below. Be sure to protect your eyes, hands, fingers, and the surface on which you work.

1. To deplete the rechargeable battery of any charge, remove the handle from the charger, turn on the toothbrush and let it run until it stops. Repeat this step until you can no longer turn on the toothbrush.
2. Remove and discard the brush head. Cover the entire handle with a towel or cloth.
3. Hold the top of the handle with one hand and strike the handle housing 0.5 inch above the bottom end. Strike firmly with a hammer on all 4 sides to eject the end cap.
4. Remove the end cap from the toothbrush handle. If the end cap does not release easily from the housing, repeat step 3 until the end cap is released.
5. Holding the handle upside down, press the shaft down on a hard surface. If the internal components do not easily release from the housing, repeat step 3 until the internal components are released.
6. Wedge the screwdriver between the battery and the black frame at the bottom of the internal components. Then pry the screwdriver away from the battery to break the bottom of the frame.

7. Insert the screwdriver between the bottom of the battery and the frame to break the metal tab connecting the battery to the printed circuit board. This will release the bottom end of the battery from the frame.
8. Grab the battery and pull it away from the internal components to break the second metal battery tab. Caution: Be aware of the sharp edges of the battery tabs so as to avoid injury to your fingers.
9. Cover the battery contacts with tape to prevent any electrical short from residual battery charge. The rechargeable battery can now be recycled, and the rest of the product discarded appropriately.

This product contains a rechargeable lithium-ion battery which must be disposed of properly.



Contact your local town or city officials for battery disposal information. You can also call 800 822 8837 or visit www.call2recycle.org for battery drop-off locations.

EXCLUSION FROM WARRANTY

The following items are not covered under the warranty,

- Brush heads
- Damage caused by use of unauthorized replacement parts or unauthorized brush heads.
- Damage caused by misuse, abuse, neglect, alterations, or unauthorized repairs.
- Normal wear and tear, including chips, scratches, abrasions, discoloration or fading.

STORAGE

If you are not going to use the product for an extended period, unplug it from the electrical outlet, clean it and store it in a cool and dry place away from direct sunlight.

Changes or modifications not expressly approved by SuperMouth could void the user's authority to operate the equipment.

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.

CANADA:

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- This device may not cause interference.
- This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- L'appareil ne doit pas produire de brouillage;
- L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

.....

*In Vitro Test to Compare the Ability of Toothbrushes to Clean the Interproximal Regions of a Tooth Model. T. Badrock, G. Thomas & G. Withers. Intertek CRS Elm House, Hooton, UK (2024).

In vitro cleaning efficacy and resistance to insertion test of interdental brushes, Diana Wolff, Daniela Joerss, Paul Rau, C.E. Dorfer, Clin Oral Invest (2006), 10:297-3.

Interdental cleaning helps remove debris and interproximal dental plaque, the plaque that collects between two teeth to reduce the likelihood of gum disease and tooth decay. Interproximal area is the area where the teeth meet.

Supermouth®

supermouth.com

27000044-00