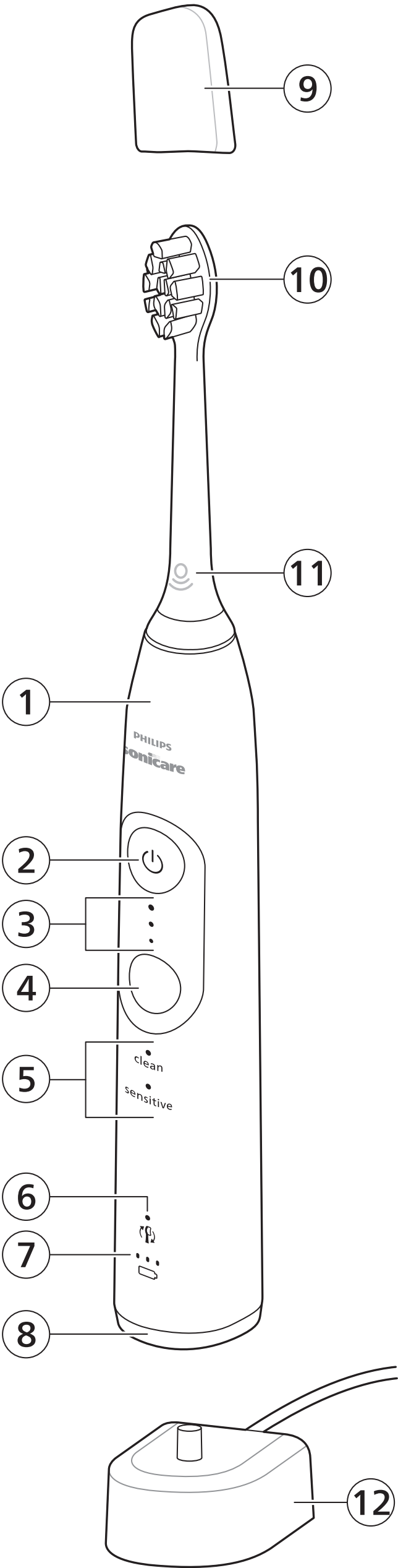


PHILIPS

sonicare

6100





Introduction

Welcome to the Philips Sonicare family! This toothbrush enables you to obtain superior plaque removal, whiter teeth and healthier gums. Using Sonicare's combination of gentle sonic technology and clinically developed and proven features, you can be confident that you're getting the very best clean, every time.

Further support and product registration are available to you at:

www.philips.com/support

Important safety information

Only use the product for its intended purpose. Read this information carefully before you use the product and its batteries and accessories, and save it for future reference. Misuse can lead to hazards or serious injuries.

WARNINGS

- Only use original Philips accessories or consumables.
- This appliance contains no user-serviceable parts. If the appliance is damaged, stop using it and contact the Consumer Care Center in your country. If the cable is damaged, replace the charger with a new one.
- Keep the charger away from water.
- After cleaning, make sure the charger is completely dry before you connect.
- 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 user maintenance shall not be made by children without supervision.
- Children should be supervised to ensure that they do not play with the product.
- Do not use the charger outdoors or near heated surfaces.
- Do not clean any part of the product in the dishwasher.
- This appliance has only been designed for cleaning teeth, gums and tongue.
- Stop using a brush head with crushed or bent bristles. Replace the brush head every 3 months or sooner if signs of wear appear.
- Avoid direct contact with products that contain essential oils or coconut oil. Contact may result in bristles dislodging.
- The maximum altitude of use is 4500 meters.

MEDICAL WARNINGS

- Stop using the appliance and consult your dentist/doctor if excessive bleeding occurs after use, if bleeding continues to occur after 1 week of use or if you experience discomfort or pain.
- If you have had oral or gum surgery in the previous 2 months, consult your dentist before you use this appliance.
- If you have a pacemaker or other implanted device, contact your doctor or the manufacturer of the implanted device prior to use.
- If you have medical concerns, consult your doctor before you use this appliance.
- When using Philips Sonicare Patient Trial handle, refer to separate disinfection procedure.

BATTERY SAFETY INSTRUCTIONS

- This appliance contains batteries that are only removable by skilled persons.
- Only use the product for its intended purpose. Read this information carefully before you use the product and its batteries and accessories, and save it for future reference. Misuse can lead to hazards or serious injuries. Accessories supplied may vary for different products.
- Only use original Philips accessories and consumables.
- Keep product and batteries away from fire and do not expose them to direct sunlight or high temperatures.
- If the product becomes abnormally hot or smelly, changes color or if charging takes longer than usual, stop using and charging the product and contact Philips.
- Do not place products and their batteries in microwave ovens or on induction cookers.
- Do not open, modify, pierce, damage or dismantle the product or battery to prevent batteries from heating up or releasing toxic or hazardous substances. Do not short-circuit, overcharge or reverse charge batteries.
- This appliance contains batteries that are non-replaceable. When the battery is at end of life, the appliance shall be properly disposed of, see section on Recycling.
- Charge only with Philips HX6100 input ratings: 100-240V~ 50/60Hz, 1.4W.
- Charge and use the product at a temperature between 0 °C and 40 °C (32°F and 104 °F).
- To avoid accidental short-circuiting of batteries after removal, do not let battery terminals come into contact with metal object (e.g. coins, hairpins, rings). Do not wrap batteries in aluminium foil. Tape battery terminals or put batteries in a plastic bag before you discard them.

- This appliance contains a Lithium-ion rechargeable cell. MUST BE RECYCLED OR DISPOSED OF PROPERLY.

Electromagnetic fields (EMF)

This Philips appliance complies with all applicable standards and regulations regarding exposure to electromagnetic fields.

Radio Equipment Directive

Hereby, Philips declares that electric toothbrushes with radio equipment type (Bluetooth, NFC) are in compliance with Directive 2014/53/EU.

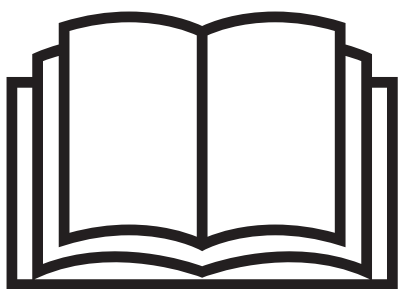
- The Bluetooth radio frequency interface in applicable products operates at 2.4 GHz.
- The maximum output power by the Bluetooth appliance is 3 dBm.
- The NFC radio frequency interface in applicable products operates at 13.56 MHz.
- The maximum RF power transmitted by the appliance is 30.16 dBm.

The full text of the EU declaration of conformity is available at the following internet address: **www.philips.com/support**

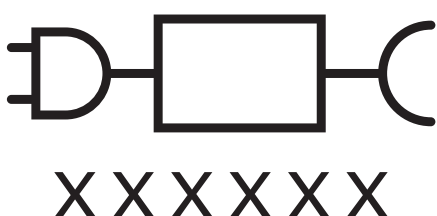
Note: The Features of different models may vary. Some models may not be equipped with Bluetooth or NFC.

SAVE THESE INSTRUCTIONS

The following symbols may appear on the product:



This symbol means read the instructions for use, before using the appliance.



This symbol means to use the indicated power supply.

Intended use

Sonicare power toothbrushes are intended to remove adherent plaque and food debris from the teeth to reduce tooth decay and improve and maintain oral health.

Your Philips Sonicare (Fig 1.)

- 1 Handle
- 2 Power on/off button
- 3 Intensity indicator
- 4 Mode/intensity button
- 5 Mode indicator
- 6 Brush head replacement reminder
- 7 Battery indicator
- 8 Light ring

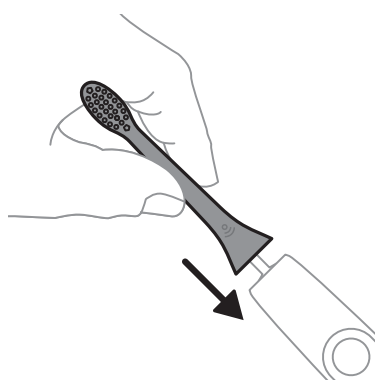
Accessories:

- 9 Brush head cap
- 10 Smart brush head(s)
- 11 BrushSync symbol
- 12 Charging base

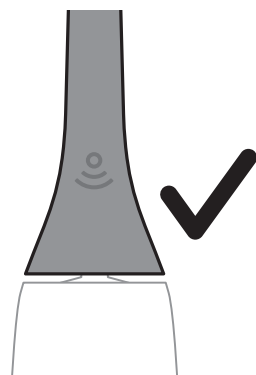
Note: Accessories included may vary based on the model purchased.

Getting started

Attaching the brush head



- 1 Align the brush head so the bristles point in the same direction as the front of the handle.



- 2 Firmly press the brush head down onto the metal shaft until it will not go any further.

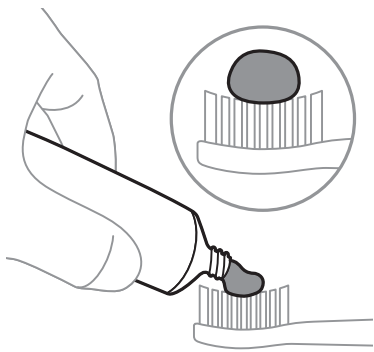
Note: It is normal to see a slight gap between the brush head and the handle.

Using your Philips Sonicare toothbrush

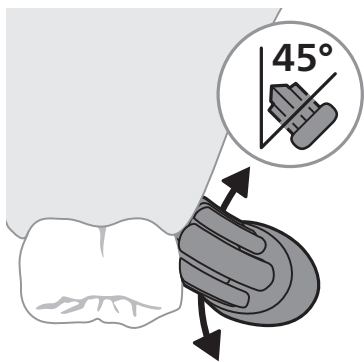
If you are using your Sonicare toothbrush for the first time, it is normal to feel more vibration than when using a non-electric toothbrush. It is common for first-time users to apply too much pressure. Only apply gentle pressure and let the toothbrush do the brushing for you. Please follow the brushing instructions below for the best experience.

To help you transition to your new Sonicare power toothbrush, use a lower setting for the first 1-2 weeks, then transition to a higher setting.

Brushing instructions

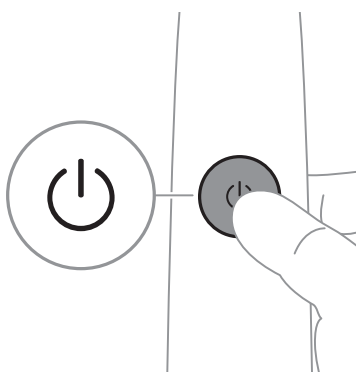


- 1 Wet the bristles and apply a small amount of toothpaste.

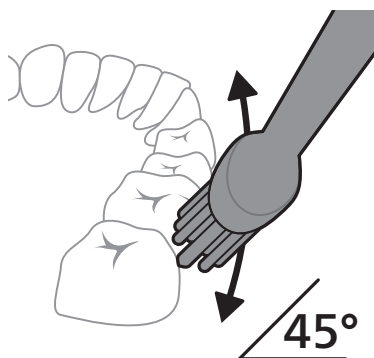


- 2 Place the toothbrush bristles against the teeth at a slight angle (45 degrees). Pressing firmly to make the bristles reach the gumline or slightly beneath the gumline.

Note: Keep the center of the brush in contact with the teeth at all times.



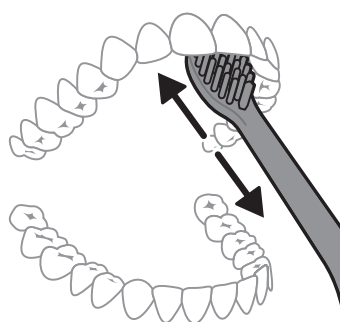
- 3** Press the power on/off button to switch on the Philips Sonicare.



- 4** Gently keep the bristles placed on the teeth and in the gumline. Brush your teeth with small back and forth motion so the bristles reach between the teeth. Continue this motion throughout your brushing cycle.

Note: The bristles should slightly flare. It is not recommended to scrub as you would with a manual toothbrush.

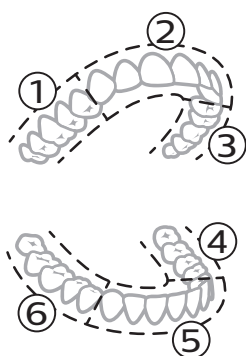
Note: If you apply too much pressure, you will be alerted by a change in vibration of the handle and a flashing purple brushing feedback light.



- 5** To clean the inside surfaces of the front teeth, tilt the brush handle semi-upright and make several vertical overlapping brushing strokes on each tooth.
- 6** After you have completed the brushing cycle, you can spend additional time brushing the chewing surfaces of your teeth and areas where staining occurs. You can also brush your tongue, with the toothbrush switched on or off, as you prefer.

Note: Your Philips Sonicare toothbrush is safe to use on braces (brush heads wear out sooner when used on braces) and dental restorations (fillings, crowns, veneers) if they are properly adhered and not compromised.

BrushPacer

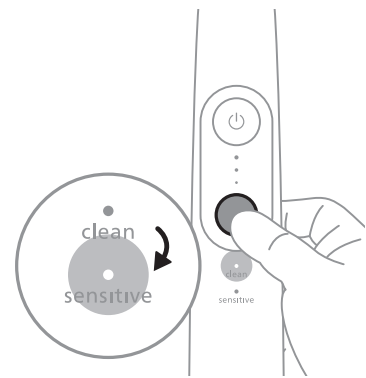


To make sure you brush evenly throughout the mouth, divide your mouth into 6 sections using the BrushPacer feature. The BrushPacer divides the brushing time into 6 equal segments and indicates when you should move to the next area. The segments are indicated with a brief pause in vibration. The toothbrush automatically stops at the end of the brushing session.

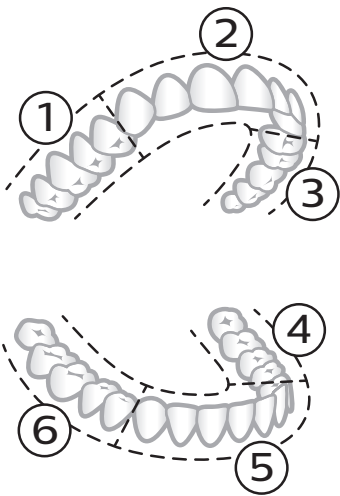
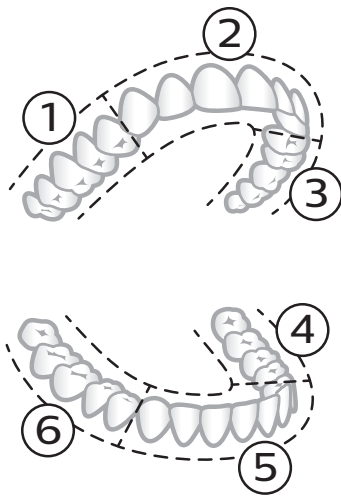
Note: Additional time may be added when you use the White or Gum Health modes.

Modes

Your power toothbrush is equipped with two modes: Clean and Sensitive. Based on the smart brush head you use, the optimal mode and intensity will be selected automatically by the BrushSync technology.

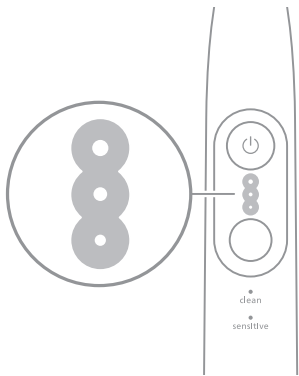


To manually change the mode, press the mode/intensity button when the toothbrush is off. All brush heads work with each mode.

	Clean	Sensitive
Benefit	Plaque removal	Extra gentle mode for sensitive teeth and gums
Recommended intensity level	High	Low*
Total brushing time	2 minutes	2 minutes
How to brush	Brush each segment for 20 seconds	Brush each segment for 20 seconds
		

Intensities

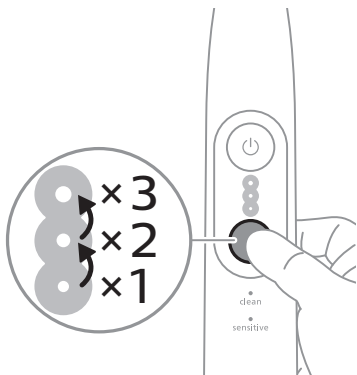
Intensity settings



Your power toothbrush comes with 3 different intensity settings:

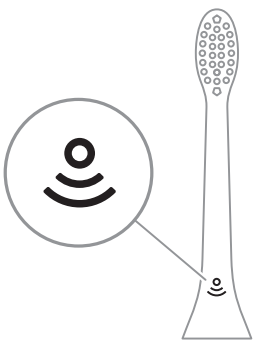
- High intensity (three lights)
- Medium intensity (two lights)
- Low intensity (one light)

Note: We recommend high intensity for best results.



To manually select your desired intensity, press the mode/intensity button when the toothbrush is on, to cycle through the options. The intensity setting can only be changed when the toothbrush is on.

BrushSync technology



BrushSync technology enables your brush head to communicate with your handle using a microchip. The  symbol at the bottom of the brush head indicates that the brush head is equipped with this technology.

BrushSync technology enables:

- Brush head replacement reminder
- BrushSync mode pairing

Philips Sonicare offers a wide range of smart brush heads, equipped with BrushSync technology. To explore our full range of toothbrush brush heads,

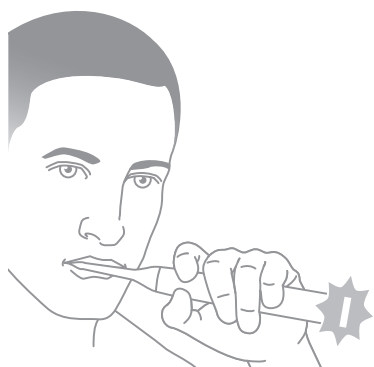
and find the brush head that is best for you, go to www.philips.com/toothbrush-heads for more information.

Features

- Pressure Sensor Feedback
- BrushPacer
- SmarTimer
- EasyStart
- Brush Head Replacement Reminder
- Brush Head Mode Pairing

Pressure Sensor Feedback

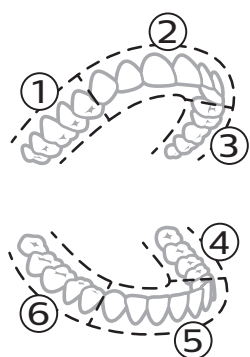
Your Sonicare toothbrush measures the pressure you apply while brushing, to protect your gums and teeth from damage.



If you apply excess pressure, the handle changes its sound and vibration while the brushing feedback light flashes purple at the bottom of the handle until you reduce the pressure.

Note: Your product comes with the Pressure Sensor Feedback activated. To deactivate this feature (see 'Activating or deactivating features').

BrushPacer



The BrushPacer is an interval timer that helps you to brush evenly through the mouth by dividing your mouth into 6 sections.

SmarTimer

The SmarTimer indicates that your brushing cycle is complete by automatically switching off the toothbrush at the end of the brushing cycle.

Dental professionals recommend brushing no less than 2 minutes twice a day.

Note: If you press the power on/off button after you started the brushing cycle, the toothbrush pauses. If you press the on/off button within 30 seconds, the timer resumes to allow you to finish your brushing cycle. After a pause of 30 seconds, the SmarTimer resets.

EasyStart

This Philips Sonicare model comes with the EasyStart feature deactivated. The EasyStart feature gently increases the power over the first 14 brushings to help you get used to brushing with the Philips Sonicare. The EasyStart feature works with all modes.

*Disclaimer

When the Philips Sonicare toothbrush is used in clinical studies, it must be used at high intensity with the handle fully charged and the EasyStart feature deactivated.

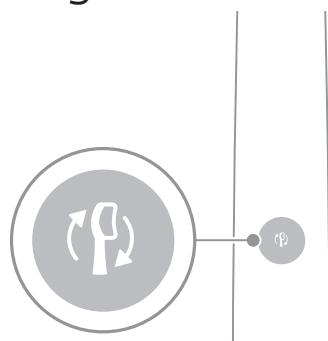
To activate EasyStart (see 'Activating or deactivating features').

Brush Head Replacement Reminder

Your Philips Sonicare is equipped with BrushSync technology that tracks the wear of your brush head.

Note: This feature only works with Philips Sonicare smart brush heads with BrushSync technology.

- 1 When you attach a new smart brush head for the first time, the handle recognizes that you have a Philips brush head with BrushSync technology and begins tracking brush head wear.
- 2 Over time, based on the pressure you apply and the total time the brush head has been used, the handle tracks brush head wear in order to determine the optimal time to replace your brush head. This feature guarantees the best cleaning and care of your teeth.



- 3 When the Brush Head Replacement Reminder indicator lights up amber, you should replace your brush head.

Note: All smart brush heads come with the brush head replacement reminder feature activated. To deactivate the brush head replacement reminder see 'Activating or deactivating features'.

Brush head mode pairing

Brush heads with BrushSync technology are equipped with a microchip which communicates with the handle and automatically pairs it with the recommended mode and intensity. Most brush heads with BrushSync technology will auto pair to Clean Mode. Brush heads with specific benefits will pair with the corresponding mode (when available), e.g. S2 Sensitive: Sensitive Mode.

Note: If you choose to change mode/intensity from the recommended setting, the brush head will remember the your chosen setting for future brushing sessions.

Activating or deactivating features

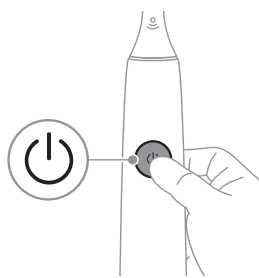
You can activate or deactivate the following features of your toothbrush:

- EasyStart
- Brush Head replacement reminder
- Pressure Sensor Feedback

Note: The brush head replacement reminder is only compatible with Sonicare smart brush heads. The smart brush head must be attached to the toothbrush in order to activate or deactivate the replacement reminder.

From handle:

Step 1: Place the handle on a plugged in charger/charging travel case.



Step 2: Press and hold power on/off button for:

EasyStart

Brush Head
Replacement
Reminder

Pressure Sensor
Feedback

Up to 3 seconds

Up to 5 seconds

Up to 7 seconds



Step 3: Let go of the power on/off button when you hear:

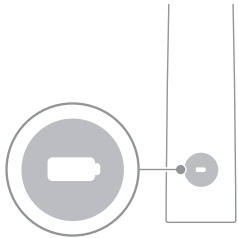
1 beep

1 beep and then
2 beeps

1 beep, 2 beeps and
then 3 beeps

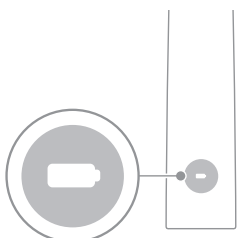


Together with:



If you see the left LED for the battery indicator flash green 2 times and hear 3 tones low to high, then the feature has been activated.

OR



If you see the left LED for the battery indicator flash amber 1 time and hear 3 tones high to low, then the feature has been deactivated.

Charging and battery status

This Philips Sonicare toothbrush is designed to provide on average 42 brushing sessions, each session lasting 2 minutes (21 days if used twice per day) on a fully charged battery. The battery indicator shows the battery status when you complete the 2-minute brushing session, when you pause the toothbrush, or while it is charging.

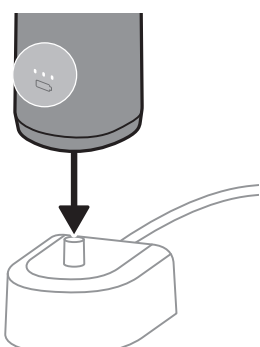
Note: It can take up to 24 hours to fully charge the battery before first use, but you can use the Philips Sonicare toothbrush before it is fully charged.

Note: Charging your Philips Sonicare toothbrush in the travel case can take up to 48 hours.

Charging

Charging on charger

- 1 Plug the charger into an electrical outlet.



- 2 Place the handle on the charger.
- 3 The battery indicator and light ring illuminate, the handle beeps twice, and all lights on the handle illuminate upward from the bottom of the handle.
- 4 The flashing light of the battery indicator shows that the toothbrush is charging.
- 5 When the handle is on the charger and the battery is fully charged, the LED lights of the battery indicator start flashing green. Once the battery is full, the green light remains solid for 30 seconds and then turns off.

Battery status

Battery status (handle on plugged-in charger/charging travel case)

When the handle is placed on the charger or in the charging travel case, the battery indicator shows the battery level.

Battery status	Number of flashing LEDs	LED color
Low	1	Flashing green
Partially full	2	Flashing green
Full	3	Flashing green until full, then green for 30 seconds and then switches off

Battery status (when handle is not on plugged-in charger/charging travel case)

When the toothbrush is awake, the battery indicator at the bottom of the handle shows the battery level.

Battery status	Number of LEDs	LED color
Full	3	Solid green
Partially full	2	Solid green
Medium low	1	Solid green
Low	1 with 3 beeps after brushing	Flashes amber
Empty	1 with 2 beeps after brushing	Flashes amber

Note: To save energy, the battery indicator will switch off when not in use.

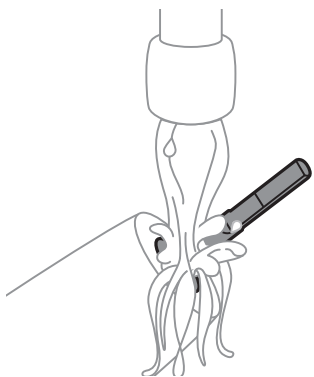
Note: When the battery is completely empty, the toothbrush switches off. Place the toothbrush on the charger to charge it.

Note: To keep the battery fully charged at all times, you may keep your toothbrush on the charger when not in use.

Cleaning

Note: When using Philips Sonicare Patient Trial handle, refer to separate Disinfection procedure.

Toothbrush handle



- 1 Remove the brush head and rinse the metal shaft area and buttons with warm water. Make sure you remove any residual toothpaste on the handle and around the buttons at least once a week, but preferably after each use.

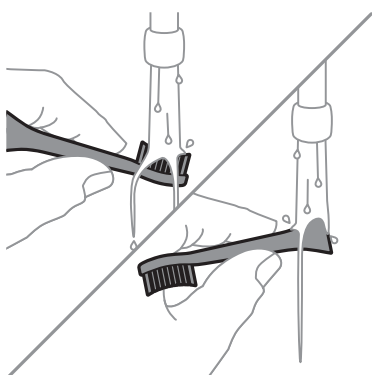
Caution: Do not push on the rubber seal on the metal shaft or around buttons with sharp objects, as this may cause damage.

- 2 Wipe the entire surface of the handle with a damp cloth.

Note: Do not tap the handle on the sink to remove excess water.

- 3 Dry the handle with a soft cloth or towel.

Brush head



- 1 Rinse the brush head and bristles after each use.
- 2 Remove the brush head from the handle and rinse the brush head connection with warm water at least once a week. Rinse the travel cap as often as needed and air dry. Use only on a dry brush head.

Note: The brush head cap is used for shipping purposes and is not intended for continued use.

Charger

- 1 Unplug the charger before you clean it.
- 2 Wipe the surface of the charger with a damp cloth.
- 3 Dry the charger with a soft cloth or towel.

Storage

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

Replacement

Replace Philips Sonicare brush heads every 3 months to achieve optimal results. Use only Philips Sonicare replacement brush heads.

Locating the model number

Look on the bottom of the Philips Sonicare toothbrush handle for the model number (e.g.HX740x).

Troubleshooting (ROW)

This chapter summarizes the most common problems you could encounter with the appliance. If you are unable to solve the problem with the information below, visit www.philips.com/support and insert your model number for a list of frequently asked questions or contact the Consumer Care Center in your country.

Problem	Possible Cause	Solution
I cannot fully attach the brush head. There is a gap between the brush head and handle.		This gap is normal and is needed for the brush head to vibrate appropriately. The brush head must be able to move to create the right amount of vibrations.

Problem	Possible Cause	Solution
My Philips Sonicare toothbrush vibration is less powerful than before.	The brush head is too close to the body of the handle.	Remove the brush head from the handle and re-set it on the metal shaft leaving a small gap. (1-2mm).
The toothbrush stops working.	The battery is empty.	Charge the toothbrush handle on the charger.
I charged my toothbrush, but it only works for a short time.	The toothbrush handle is not placed vertically on the charger, resulting in no charge.	Place the handle vertically on charger base and make sure the charger is plugged in.

WARRANTY EXCLUSIONS

What is not covered under warranty:

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

IMPLIED WARRANTIES

ANY IMPLIED WARRANTIES, INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE DURATION OF THE EXPRESS WARRANTIES SET FORTH ABOVE. IN SOME STATES LIMITATIONS ON DURATION OF IMPLIED WARRANTIES DO NOT APPLY.

LIMITATION OF REMEDIES

IN NO EVENT SHALL PHILIPS OR ANY OF ITS AFFILIATED OR SUBSIDIARY COMPANIES BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES BASED UPON BREACH OF WARRANTY, BREACH OF CONTRACT, NEGLIGENCE, TORT, OR ANY OTHER LEGAL THEORY. SUCH DAMAGES INCLUDE, WITHOUT LIMITATION, LOSS OF SAVINGS OR REVENUE; LOSS OF PROFIT; LOSS OF USE; THE CLAIMS OF THIRD PARTIES INCLUDING, WITHOUT LIMITATION, DENTISTS AND DENTAL HYGIENISTS; AND COST OF ANY

SUBSTITUTE EQUIPMENT OR SERVICES. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES.

Warranty and support (ROW)

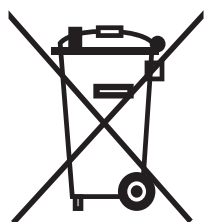
If you need information or support, please visit www.philips.com/support or read the international warranty leaflet.

Warranty exclusions

What is not covered under warranty:

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

Recycling



- This symbol means that electrical products and batteries shall not be disposed of with normal household waste.
- Follow your country's rules for the separate collection of electrical products and batteries.
- The built-in rechargeable battery must be removed by a qualified professional when the product is discarded. Instructions for removal of built-in rechargeable batteries can be found on www.philips.com/support. Use the Philips support home search bar to enter the toothbrush model number and find your product. The model number begins with "HX" (e.g. HX123A) and can be found on the bottom of your toothbrush. The battery removal instructions are in the Troubleshooting and Repair section of the product's support page.
- If batteries are damaged or leaking, avoid contact with the skin or eyes. If this occurs, immediately rinse well with water and seek medical care.
- When you handle batteries, make sure that your hands, the product and the batteries are dry.