PHILIPS

sonicare

Sonic electric toothbrush

ProtectiveClean 4500

- Built-in pressure sensor
- 2 cleaning modes
- 1 x BrushSync feature



HX6823/16

Healthier gums. Gently does it.

Improve gum health up to 100% more than a manual.

Feel the difference of a gentle clean with our Pressure Sensor while improving your gum health up to 100% more vs. a manual toothbrush.

Proven to improve oral health
- Two modes, Two intensity settings
- Safe & gentle on sensitive areas, orthodontics & dental work
- Improves gum health by up to 100%*

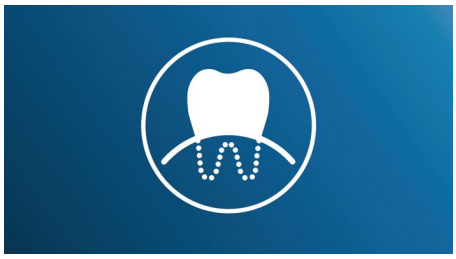
Optimize your brushing
- Clean and gum care mode

Innovative technology
- Connects smart brush handle and smart brush heads
- Lets you know when you're pressing too hard
- Philips Sonicare's advanced sonic technology

Designed around you
- Always know when to replace your brush heads
- Encouragement to brush thoroughly
- A great way to get used to your new toothbrush

Highlights

Improves gum health



Densely-packed, high-quality bristles give you an extra gentle brushing to remove plaque along the gumline to improve gum health up to 100% more than a manual toothbrush. And, the specially curved power tip makes reaching the teeth at the back of your mouth a breeze.

Clean and gum care mode



Whether you want to focus on removing plaque or on getting your gums healthy and keeping them that way, this brush has a mode for you: Clean mode delivers superior cleaning, while Gum Care mode adds an extra minute of reduced-power brushing, so you can gently massage your gums.

Brushing your way



This toothbrush allows you to customize your brushing with a choice of two modes and two intensities. Clean mode is standard for superior cleaning. And Gum Care mode adds an extra minute of reduced-power brushing, so you can gently massage your gums. Two intensities allow you to switch the order of 'higher' and 'lower' to align with the intensities from left to right.

Safe and gentle



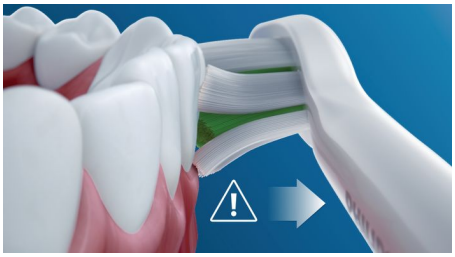
You can be sure of a safe brushing experience: our sonic technology is suitable for use with braces, fillings, crowns, and veneers, and helps prevent cavities and improve gum health.

The only true sonic technology



Philips Sonicare's advanced sonic technology pulses water between teeth, and its brush strokes break up plaque and sweep it away for an exceptional daily clean.

Too much pressure?



You may not notice if you're brushing too hard, but your toothbrush will. If you start taking it out on your gums, the toothbrush will make a pulsing sound as a reminder to ease off on the pressure.

BrushSync technology



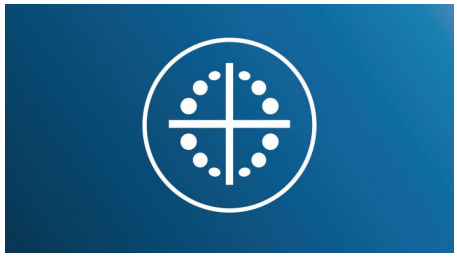
A microchip-enabled technology that detects and synchronizes the smart brush head with the smart handle. The smart handle and smart brush head pair is a powerful combination that enables Smart replacement reminders.

BrushSync replacement reminder



All brush heads wear out over time. But our BrushSync technology tracks how long you've been using your brush head for, and how hard you've been brushing. When it's time to replace it, a light on your handle and a short beep will let you know. That way, you can be sure your brush head is doing a good job.

Helpful timers



Our QuadPacer lets you know when you've spent just the right amount of time cleaning each part of your mouth, while our Smartimer tells you when you've brushed for the recommended two minutes.

Specifications

Modes
Clean: For exceptional everyday clean
Gum Care: Gently massages gums

Items included
Handle: 1 ProtectiveClean
Brush heads: 1 G2 Optimal Gum Care
Charger: 1

Design and finishing
Color: Light blue

Cleaning performance
Speed: Up to 62000 brush movement/min
Health benefits: Helps improve gum health, Helps reduce cavities
Pressure feedback: Vibrates handle to alert user
Timer: SmarTimer and Quadpacer

Smart sensor technology
Pressure sensor: Alerts when brushing too hard
BrushSync Replacement Reminder: Always know when to, replace brush heads

Ease of use
Handle compatibility: Easy click-on brush heads
Replacement reminder: To always ensure best results, reminder icon lights up
Battery indicator: Light shows battery status
Handle: Slim ergonomic design
Brushing time: Up to 2 weeks

Technical specifications
Battery: Rechargeable
Battery type: Lithium ION
Operating time (full to empty): Up to 2 weeks

Power
Voltage: 110-220 V

Service
Warranty: 2-year limited warranty

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* than a manual toothbrush