

Sonic electric toothbrush

ProtectiveClean 5100

Built-in pressure sensor

- 3 modes
- 1 x BrushSync feature
- Travel case



HX6461/04

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

- Improves gum health by up to 100%*
- Safe & gentle on sensitive areas, orthodontics & dental work

Designed around you

- Easy start program builds your Philips Sonicare routine
- Encouragement to brush thoroughly
- · Makes traveling easier for you

Innovative technology

- · Lets you know if you're pressing too hard
- Always know when to replace your brush heads
- Philips Sonicare's advanced sonic technology

Optimize your brushing

· Choose from three modes

ProtectiveClean 5100

Sonic electric toothbrush

HX6461/04

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.

Three modes



This toothbrush allows you to customize your brushing to your own needs, with a choice of three modes. Clean mode is standard for superior cleaning. White is the ideal mode for removing surface stains. And Gum Care mode adds an extra minute of reduced-power brushing, so you can gently massage your gums.

Monitor your brushing pressure



Brushing too hard can damage your teeth and gums. To prevent this, your Philips Sonicare ProtectiveClean emits a gentle pulsing sound to remind you to ease off on the pressure.

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



Need an electric toothbrush with a timer? 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.

Ease into your new routine



Starting something new can take some getting used to. Our easy-start program gives you the option of a gradual, gentle increase in brushing power with the first 14 uses with your new toothbrush.

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.

Handy travel case and charger



Our premium travel case lets you store your toothbrush hygienically, while our compact charging base keeps you topped up when you're on the go. You do get two weeks of regular use from a single full charge, but the charger's just the ticket for longer trips.

ProtectiveClean 5100

Sonic electric toothbrush

Specifications

Power

Voltage: 110-220 V

Technical specifications

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

Design and finishing

Color: Deep pink

Service

Warranty: 2-year limited warranty

Ease of use

Handle: Slim ergonomic design Handle compatibility: Easy click-on brush heads Battery indicator: Light shows battery status Brushing time: Up to 2 weeks

Items included

Handle: 1 ProtectiveClean Travel case: 1 Brush heads: 1 G2 Optimal Gum Care Charger: 1

Cleaning performance

HX6461/04

Health benefits: Improves gum health in only two weeks, Helps reduce cavities Speed: Up to 62000 brush movement/min Timer: Quadpacer and SmarTimer Pressure feedback: Vibrates handle to alert user

Modes

Clean: For exceptional everyday clean Gum Care: Gently massages gums White: Removes surface stains

Smart sensor technology

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

© 2025 Koninklijke Philips N.V. All Rights reserved.

property of Koninklijke Philips N.V. or

their respective owners.

Issue date 2025-04-03 Version: 3.3.2

Specifications are subject to change UPC: 0 75020 08725 6 without notice. Trademarks are the

www.philips.com

