PHILIPS



Sonic electric toothbrush

ProtectiveClean 6100

Built-in pressure sensor

3 modes, 3 intensities

2 x BrushSync features

Travel case



HX6462/70



Whiter teeth. Gently does it.

Whitens teeth in just 1 week.

Feel the difference of a gentle clean with our Pressure Sensor while whitening your teeth in 1 week.

Proven to improve oral health

- \cdot Up to 7x more plaque removal than a manual toothbrush
- Safe & gentle on sensitive areas, orthodontics & dental work

Optimize your brushing

- Three modes, three intensity settings
- · Brush heads select the optimal mode and intensity

Innovative technology

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

Designed around you

- · Encouragement to brush thoroughly
- · Makes traveling easier for you

Highlights

Say goodbye to plaque



Densely-packed, high-quality bristles remove up to 7x more plaque than a manual toothbrush. And the specially curved power tip makes reaching the teeth at the back of your mouth a breeze.

Brushing your way



This toothbrush allows you to customize your brushing with a choice of three modes and three intensities. 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. Three 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.

Philips Sonicare 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.

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 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 mode pairing and Smart replacement reminders.

Mode and intensity pairing



Wondering which mode and intensity you should use? Wonder no longer. BrushSync mode pairing tells your smart handle which smart brush head you're using. So, if you click on a gum care brush head, for example, your toothbrush knows to select the optimal mode and intensity for your gums. All you need to do is to press the power button.

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.

Specifications

Modes

Clean: For exceptional everyday clean Gum Care: Gently massages gums White: Removes surface stains 3 intensities: Low, Medium, High

Items included

Handle: 2 ProtectiveClean

Brush heads: 2 C2 Optimal Plaque Defense, 2

W3 Premium White standard

Travel case: 2 Charger: 2

BrushSync Mode Pairing

C2 Optimal Plaque Control: Pairs with Clean mode

G2 Optimal Gum Care: Pairs with Gum Care mode

W2 Optimal White: Pairs with White mode

Design and finishing

Color: Pastel pink, Navy Blue

Cleaning performance

Speed: Up to 62000 brush movement/min Health benefits: Improves gum health in only two weeks, Helps reduce cavities

Pressure feedback: Vibrates handle to alert

usei

Timer: Quadpacer and SmarTimer

Smart sensor technology

Pressure sensor: Alerts when brushing too

hard

BrushSync Replacement Reminder: Always know when to, replace brush heads

BrushSync Technology: Connects smart handle and, smart brush head

Ease of use

Handle compatibility: Easy click-on brush

heads

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

© 2021 Koninklijke Philips N.V. All Rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. or their respective owners.

Issue date 2021-07-11 Version: 2.0.1

