PHILIPS



Sonic electric toothbrush

ProtectiveClean 5100

Built-in pressure sensor

3 modes

1 x BrushSync feature

Travel case



HX6851/34



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

- · Whitens teeth in just one week
- Safe & gentle on sensitive areas, orthodontics & dental work

Optimize your brushing

· Choose from three modes

Innovative technology

- · Lets you know if you're pressing too hard
- $\boldsymbol{\cdot}$ Connects smart brush handle and smart brush heads
- · Philips Sonicare's advanced sonic technology

Designed around you

- ${}^{\textstyle \bullet}$ Always know when to replace your brush heads
- · Encouragement to brush thoroughly
- · Makes traveling easier for you



Highlights

Naturally whiter teeth



Click on the W2 Optimal White brush head to remove surface stains and reveal a whiter smile. With its densely packed central stain-removal bristles, it's clinically proven to whiten teeth in just one week.

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.

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.

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 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.

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.



Philips Green Logo

Philips Green Products can reduce costs, energy consumption and CO2 emissions. How? They offer a significant environmental improvement in one or more of the Philips Green Focal Areas — Energy efficiency, Packaging, Hazardous substances, Weight, Recycling and disposal and Lifetime reliability.

Specifications

Modes

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

Items included

Handle: 2 ProtectiveClean

Brush heads: 2 W2 Optimal White standard

Travel case: 2 Charger: 1

Design and finishing

Color: White and Mint, Navy Blue

Cleaning performance

Speed: Up to 62000 brush movement/min Health benefits: Helps reduce cavities Whitening benefits: Whitens teeth in 1 week Pressure feedback: Vibrates handle to alert

user

Timer: Quadpacer and SmarTimer

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

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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Issue date 2021-06-01 Version: 5.1.1

