PHILIPS



Sonic electric toothbrush

ProtectiveClean 4100

Built-in pressure sensor

1 cleaning mode

1x BrushSync feature



HX6812/01



Cleaner teeth. Gently does it.

Remove up to 7x more plaque than a manual

Feel the difference of a gentle clean with our Pressure Sensor while removing up to 7x more plaque than a manual toothbrush

Proven to improve oral health

- Gentle on sensitive areas, orthodontics & dental work
- $\bullet\,$ Removes up to 7x more plaque than a manual toothbrush

Designed around you

- 2 minute brushing time recommended by dentists
- Get used to your new Sonicare 4100

Innovative technology

- Lets you know if you're pressing too hard
- Connects smart brush handle and smart brush heads
- Sonic technology that pulses between teeth
- The Sonicare 4100 tells you when to switch brush heads

Highlights

Sonicare 4100 — goodbye plaque



Cleans those hard-to-reach places that a manual toothbrush can't get to, with contoured bristles designed to make brushing easy.

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.

Prioritizes your oral hygiene

Sometimes you can forget the last time you replaced your brush head. With its unique BrushSync technology, the head and base will sync-up to remind you when the time comes — with a simple short beep and handle light.

Safe brushing experience



A Philips Sonicare ProtectiveClean toothbrush can be safely used on braces, fillings, crowns, veneers and other sensitive orthodontics

Sonicare 4100 — a deeper clean



Sonic technology pulses water between your teeth and gums to break up and remove 3x as much plaque along the gumline than a manual toothbrush.

Ease in to electric brushing



Our easy-start program gives you the option of a gradual, gentle increase in brushing power the first 14 times you use your new toothbrush.

Smart functionalities



With a gentle pulse reminds you to change to a new part of your mouth, and signals when 2 minutes of brushing time is up. This sonic electric toothbrush gives you the most optimal brush, every time.

Specifications

Power

Voltage: 110-220 V

Technical specifications

Battery: Rechargeable

Operating time (full to empty): Up to 2 weeks

Battery type: Lithium ION

Design and finishing

Color: Turquoise

Service

Warranty: 2-year limited warranty

Ease of use

Battery indicator: Light shows battery status
Handle compatibility: Easy click-on brush heads

Handle: Slim ergonomic design Brushing time: Up to 2 weeks

Items included

Charger: 1

Handle: 1 ProtectiveClean

Brush heads: 1 C2 Optimal Plaque Control

Cleaning performance

Performance: Removes up to 7x more plaque* Health benefits: 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

Smart sensor technology

BrushSync Replacement Reminder: Always

know when to, replace brush heads

Pressure sensor: Alerts when brushing too hard

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- * Removes up to 7x more plaque vs. a manual toothbrush
- * Pressure sensor protects teeth and gums from excess brushing pressure
- * Always know when to replace your brush head for an effective clean with BrushSync replacement reminder
- * Quadpacer and Smart timer helps ensure dental professional recommended 2 minute brushing time and encourages brushing in each quadrant of the mouth
- * Batter charge indicator light let's you know when to recharge; 2 week battery life