

Sonic electric toothbrush

ProtectiveClean 4500

Built-in pressure sensor

2 cleaning modes

1 x BrushSync feature

Travel case



HX6839

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

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

Designed around you

- Makes traveling easier for you
- Encouragement to brush thoroughly
- A great way to get used to your new toothbrush

Innovative technology

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

Optimise your brushing

Clean and white mode

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.

Clean and white mode



Whether you want to focus on removing plaque or on giving your teeth an extra-good polishing, we've got you covered: Clean mode delivers superior cleaning and White is ideal for removing surface stains.

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.

Too much pressure?



You may not notice if you're brushing too hard, but pressure sensor on your electric 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



Philips Sonicare 4500 has a microchip-enabled technology that detects and synchronises 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



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.

Highlights

Philips Sonicare technology



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

Easy-start programme



Starting something new can take getting used to. That's why our easy-start programme gives you the option of a gradual, gentle increase in brushing power the first 14 times you use your new Philips Sonicare ProtectiveClean 4500 toothbrush.

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.

Sonic electric toothbrush

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Specifications

Power

Voltage: 110-220 V

Technical specifications

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

Battery: Rechargeable Battery type: Lithium ION

Energy consumption: Standby without display

<0.5 W

Design and finishing

Colour: White and Light Blue

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

Replacement reminder: To always ensure best

results, reminder icon lights up

Items included

Handle: 1 ProtectiveClean

Brush heads: 1 W2 Optimal White

Travel case: 1 Charger: 1

Cleaning performance

Health benefits: Helps reduce cavities
Timer: Quadpacer and Smartimer
Speed: Up to 62,000 brush movements/min
Whitening benefits: Whitens teeth in 1 week
Pressure feedback: Vibrates handle to alert user

Modes

Clean: For exceptional everyday cleaning White: Removes surface stains

Smart sensor technology

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

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