

# PHILIPS

## sonicare

Sonic electric toothbrush  
with accessories

ProtectiveClean 5100

Built-in pressure sensor

3 modes

1 x BrushSync feature

Travel case



HX6850/47



## 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

- Encouragement to brush thoroughly
- Makes traveling easier for you
- Always know when to replace your brush heads

### Innovative technology

- Lets you know if you're pressing too hard
- Philips Sonicare's advanced sonic technology
- Connects smart brush handle and smart brush heads

### Optimise your brushing

- Choose from three modes

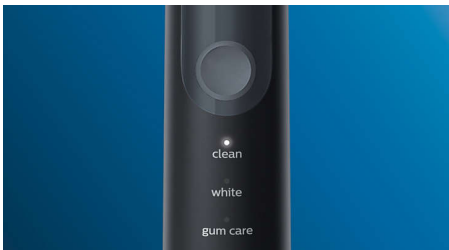
# Highlights

## Naturally whiter teeth



Click on the W DiamondClean 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



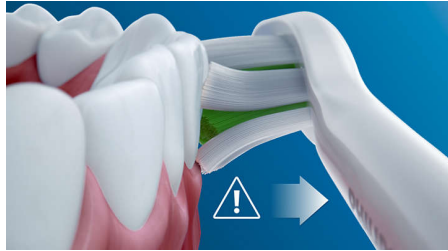
With a choice of three modes, this toothbrush allows you to customise brushing to your own needs. Clean mode is standard for superior cleaning. White is the ideal mode for removing surface stains. And Gum Care mode adds an extra minute of reduced-power brushing, so you can gently massage your gums.

## 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



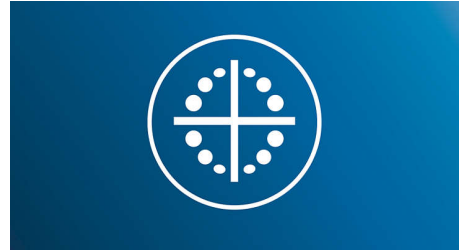
A microchip-enabled technology that detects and synchronises the smart brush head with the smart handle. The smart handle and smart brush head pair is a powerful combination that enables Smart replacement reminders.

## 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.

## 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.

## 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.

# 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

Colour: Black Grey

## Service

Warranty: 2-year limited warranty

## Ease of use

Handle compatibility: Easy click-on brush heads

Handle: Slim ergonomic design

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

Brush heads: 2 W2 Optimal White

Travel case: 1

Charger: 1

Handle: 1 ProtectiveClean

## Cleaning performance

Health benefits: Helps reduce cavities

Speed: Up to 62,000 brush movements/min

Whitening benefits: Whitens teeth in 1 week

Timer: Quadpacer and Smartimer

Pressure feedback: Vibrates handle to alert user

## Modes

Clean: For exceptional everyday cleaning

Gum Care: Gently massages gums

White: Removes surface stains

## Smart sensor technology

Pressure sensor: Alerts when brushing too hard

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

