

# PHILIPS

## sonicare

Sonic electric  
toothbrush

ProtectiveClean  
5100

Built-in pressure sensor

3 modes

1 x BrushSync feature

Travel case

HX6859/17



## Healthier gums. Gently does it.

Improves gum health up to 100% more than a manual

The Pressure Sensor on our ProtectiveClean electric toothbrush allows you to give your gums an extra gentle clean. Improve your gum health up to 100% vs a manual toothbrush.

### Proven to improve oral health

- Improves gum health by up to 100%\*
- Safe and gentle on sensitive areas, orthodontics and dental work

### Designed around you

- Encouragement to brush thoroughly
- Makes traveling easier for you

### Innovative technology

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

### Optimise your brushing

- Choose from three modes

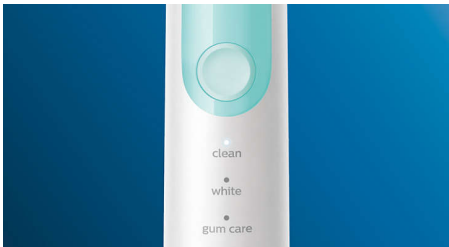
# Highlights

## Improves gum health



Densely packed, high-quality bristles give you an extra gentle brushing to remove plaque along the gum line to improve gum health up to 100% more than a manual toothbrush. And the specially curved power tip makes reaching the teeth at the back of your mouth a breeze.

## 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.

## The only true sonic 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.

## 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



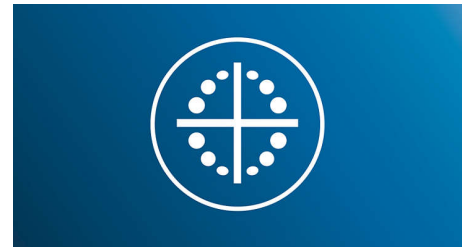
A microchip-enabled technology that detects and synchronises the smart brush head with the smart handle. The smart handle and smart brush head pair is a powerful combination that enables Smart replacement reminders.

## 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.

## 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

## Design and finishing

**Colour:** White and Light Blue

## Power

**Voltage:** 110-220 V

## Technical specifications

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

**Battery:** Rechargeable

**Battery type:** Lithium ION

## 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

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

## Items included

**Brush heads:** 1 G2 Optimal Gum Care

**Travel case:** 1

**Handle:** 1 ProtectiveClean

**Charger:** 1

## Cleaning performance

**Speed:** Up to 62,000 brush movements/min

**Health benefits:** Improves gum health in only two weeks, Helps reduce cavities

**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

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

**Pressure sensor:** Alerts when brushing too hard

