

# 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.

Improve gum health up to 100% more than a manual

Feel the difference of a gentle clean with our Pressure Sensor while improving your gum health up to 100% more vs a manual toothbrush

### Proven to improve oral health

- Improves gum health by up to 100%\*
- 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
- Connects smart brush handle and smart brush heads
- Always know when to replace your brush heads
- Philips Sonicare's advanced sonic technology

### Designed around you

- Encouragement to brush thoroughly
- Makes traveling easier for you



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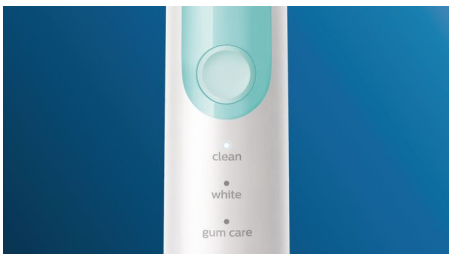
# Highlights

## Improves gum health



Densely-packed, high-quality bristles give you an extra gentle brushing to remove plaque along the gumline 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



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.

## The only true sonic 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.

## 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



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.



[asimpleswitch.com](https://www.asimpleswitch.com)

## 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:** 1 ProtectiveClean

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

**Travel case:** 1

**Charger:** 1

## Design and finishing

**Color:** White and Light Blue

## Cleaning performance

**Speed:** Up to 62000 brush movement/min

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

**Pressure feedback:** Vibrates handle to alert user

**Timer:** Quadpacer and SmartTimer

## 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

**Replacement reminder:** To always ensure best results, reminder icon lights up

**Battery indicator:** Light shows battery status

**Handle:** Slim ergonomic design

**Brushing time:** Up to 2 weeks

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

## 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

