

# PHILIPS

## sonicare

Sonic electric  
toothbrush

ProtectiveClean  
6500

Built-in pressure sensor

3 modes, 3 intensities

2 x BrushSync features

Travel case with USB charger



HX6462/06



## 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

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

### Optimize your brushing

- Brush heads select the optimal mode and intensity
- Three modes, three intensity settings

### Innovative technology

- Philips Sonicare's advanced sonic 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

### Designed around you

- Encouragement to brush thoroughly
- USB charging travel case charges your handle anywhere

# 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.

## 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.

## Philips Sonicare 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



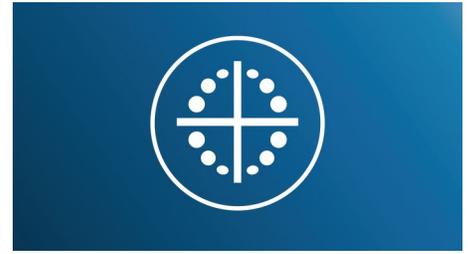
A microchip-enabled technology that detects and synchronizes the smart brush head with the smart handle. The smart handle and smart brush head pair is a powerful combination that enables Smart mode pairing and Smart replacement reminders.

## 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.

## Charge while on the go



Now you can charge your ProtectiveClean handle on-the-go with the new charging travel case. Charging can be done with a USB port or wall outlet.

## Mode and intensity pairing



Wondering which mode and intensity you should use? Wonder no longer. BrushSync mode pairing tells your smart handle which smart brush head you're using. So, if you click on a gum care brush head, for example, your toothbrush knows to select the optimal mode and intensity for your gums. All you need to do is to press the power button.

# Specifications

## Modes

**Clean:** For exceptional everyday clean

**Gum Care:** Gently massages gums

**White:** Removes surface stains

**3 intensities:** Low, Medium, High

## Items included

**Handle:** 1 ProtectiveClean

**Brush heads:** 2 W DiamondClean standard

**Travel case:** USB travel charger

**Charger:** 1

## BrushSync Mode Pairing

**C2 Optimal Plaque Control:** Pairs with Clean mode

**G2 Optimal Gum Care:** Pairs with Gum Care mode

**W DiamondClean:** Pairs with White mode

## Design and finishing

**Color:** Pastel pink

## Cleaning performance

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

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

**Timer:** Quadpacer and SmartTimer

**Health benefits:** Helps reduce cavities

**Whitening benefits:** Whitens teeth in 1 week

## Smart sensor technology

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

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

**BrushSync Technology:** Connects smart handle and, smart brush head

## Ease of use

**Handle compatibility:** Easy click-on brush heads

**Battery indicator:** Light shows battery status

**Handle:** Slim ergonomic design

**Brushing time:** Up to 2 weeks

## 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

