

# PHILIPS

## sonicare

Sonic electric  
toothbrush

ProtectiveClean  
6100

Built-in pressure sensor

3 modes, 3 intensities

2 x BrushSync features



HX6463/50



## Cleaner teeth. Gently does it.

Up to 100% less stains in 7 days\*

Feel the difference of a gentle clean with our Pressure Sensor while removing up to 7x more plaque than a manual toothbrush

### Proven to improve oral health

- Safe & gentle on sensitive areas, orthodontics & dental work

### Designed around you

- Encouragement to brush thoroughly

### 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

### Optimize your brushing

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

### For exceptional care of teeth and gums

- Up to 7x more plaque removal than a manual toothbrush

# Highlights

## Say goodbye to plaque



Densely-packed, high-quality bristles remove up to 7x more plaque than a manual toothbrush.

## Brushing your way



This toothbrush allows you to customize your brushing with a choice of three modes and three intensities. 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. Three intensities allow you to switch the order of 'higher' and 'lower' to align with the intensities from left to right.

## 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 mode pairing and Smart replacement reminders.

## 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.

## 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.

# Specifications

## Power

Voltage: 110-220 V

## Technical specifications

Battery: Rechargeable

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

Battery type: Lithium ION

## Design and finishing

Color: White Silver

## Service

Warranty: 2-year limited warranty

## Ease of use

Battery indicator: Light shows battery status

Handle compatibility: Easy click-on brush heads

Handle: Slim ergonomic design

Brushing time: Up to 2 weeks

## Items included

Charger: 1

Travel case: 1

Handle: 1 ProtectiveClean

Brush heads: 1 C2 Optimal Plaque Defence, 1 G2 Optimal Gum Care, 1 W DiamondClean

## Cleaning performance

Performance: Removes up to 7x more plaque\*

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

Speed: Up to 62000 brush movement/min

Timer: Quadpacer and SmarTimer

Whitening benefits: Whitens teeth in 1 week

Pressure feedback: Vibrates handle to alert user

## Modes

Clean: For exceptional everyday clean

3 intensities: Low, Medium, High

White: Removes surface stains

Gum Care: Gently massages gums

## BrushSync Mode Pairing

C2 Optimal Plaque Control: Pairs with Clean mode

G2 Optimal Gum Care: Pairs with Gum Care mode

W White Plus: Pairs with White mode

## Smart sensor technology

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

Pressure sensor: Alerts when brushing too hard

BrushSync Technology: Connects smart handle and, smart brush head

