

# PHILIPS

## sonicare

Sonic electric  
toothbrush

ProtectiveClean  
6100

Built-in pressure sensor

3 modes, 3 intensities

2 x BrushSync features

Travel case



HX6870/34



## 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

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

#### Innovative technology

- Connects smart brush handle and smart brush heads
- Lets you know if you're pressing too hard
- 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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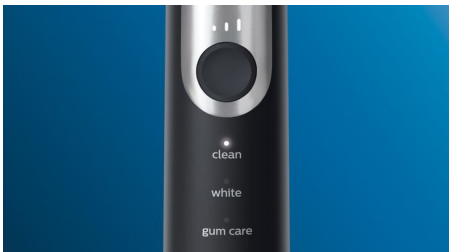
# Highlights

## Naturally whiter teeth



Click on the W2 Optimal White brush head to remove surface stains and reveal a whiter smile. With its densely packed central stainremoval bristles, it's clinically proven to whiten teeth in just one week.

## 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.

## 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.

## 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.



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## 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

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

## Items included

**Handle:** 2 ProtectiveClean

**Brush heads:** 2 W2 Optimal White standard

**Travel case:** 2

**Charger:** 1

## BrushSync Mode Pairing

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

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

**W2 Optimal White:** Pairs with White mode

## Design and finishing

**Color:** Black Gray

## 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 SmarTimer

## 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

