

# PHILIPS

## sonicare

Sonic electric  
toothbrush

ProtectiveClean  
4700

Built-in pressure sensor

2 modes, 3 intensities

1 x BrushSync feature



HX6481/50



## 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
- Whitens teeth in just one week

### Optimize your brushing

- Two modes, three intensity settings

### Innovative technology

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

### Designed around you

- Encouragement to brush thoroughly
- Always know when to replace your brush heads

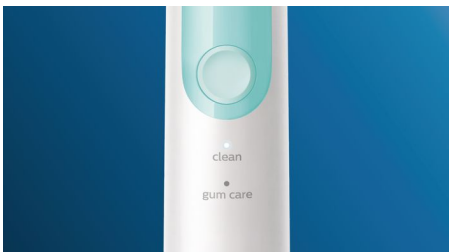
# Highlights

## 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.

## Brushing your way



This toothbrush allows you to customize your brushing with a choice of two modes and three intensities. Clean mode is standard for superior cleaning. 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



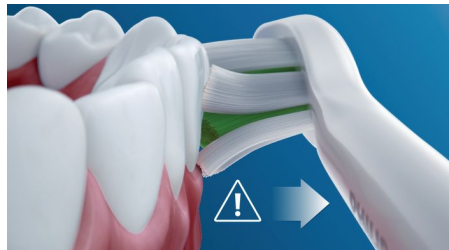
You can be sure of a safe brushing experience: our sonic technology is suitable for use with braces, fillings, crowns, and veneers, and helps prevent cavities and improve gum health.

## 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 replacement reminders.

## BrushSync replacement reminder



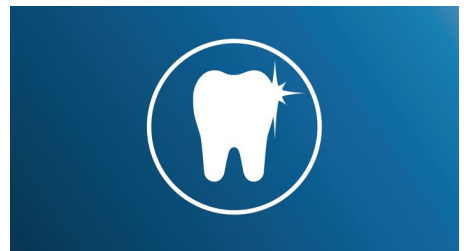
All brush heads wear out over time. But our BrushSync technology tracks how long you've been using your brush head for, and how hard you've been brushing. When it's time to replace it, a light on your handle and a short beep will let you know. That way, you can be sure your brush head is doing a good 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.

## 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.

# Specifications

## Modes

**3 intensities:** High, Low, Medium  
**Clean:** For exceptional everyday clean  
**Gum Care:** Gently massages gums

## Items included

**Handle:** 1 ProtectiveClean  
**Brush heads:** 30 G3 Premium Gum Care, 30 C3 Premium Plaque Control  
**Charger:** 1

## Design and finishing

**Color:** White and Mint

## Cleaning performance

**Speed:** Up to 62000 brush movement/min  
**Health benefits:** Helps improve gum health, Helps reduce cavities

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

## 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

