

Sonic electric toothbrush

# ProtectiveClean 6100

Built-in pressure sensor

3 modes, 3 intensities

2 x BrushSync features

Travel case



HX6423/85

# 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

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

## **Designed around you**

- Encouragement to brush thoroughly
- Makes traveling easier for you

### **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

# Highlights

#### **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.

# Highlights

#### **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.

#### Handy travel case and charger



Our premium travel case lets you store your toothbrush hygienically, while our compact charging base keeps you topped up when you're on the go. You do get two weeks of regular use from a single full charge, but the charger's just the ticket for longer trips.

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# Specifications

**Power** 

Voltage: 110-220 V

**Technical specifications** 

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

Battery: Rechargeable Battery type: Lithium ION

**Design and finishing** 

Color: White Silver

Service

Warranty: 2-year limited warranty

Ease of use

Handle: Slim ergonomic design

Handle compatibility: Easy click-on brush heads Battery indicator: Light shows battery status Brush head recognition: Syncs with optimal mode Brushing time: Up to 2 weeks

Replacement reminder: To always ensure best

results, reminder icon lights up

**Items included** 

Handle: 2 ProtectiveClean

Travel case: 2

Brush heads: 2 W DiamondClean

Charger: 2

**Cleaning performance** 

Health benefits: Improves gum health in only two

weeks, Helps reduce cavities

Speed: Up to 62000 brush movement/min

Whitening benefits: Whitens teeth in 1 week

Timer: Quadpacer and SmarTimer

Pressure feedback: Vibrates handle to alert user

#### **Modes**

Clean: For exceptional everyday clean 3 intensities: Low, Medium, High Gum Care: Gently massages gums White: Removes surface stains

## **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

#### **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

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\* Removes up to 7x more plaque vs. a manual toothbrush