# **PHILIPS**



Sonic electric toothbrush

# ProtectiveClean 4500

Built-in pressure sensor

2 cleaning modes

1 x BrushSync feature



HX6830/35



# 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 and gentle on sensitive areas, orthodontics and dental work
- Whitens teeth in just one week

# 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

# **Optimise your brushing**

Clean and white mode

# 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.

#### Clean and white mode



Whether you want to focus on removing plaque or on giving your teeth an extra-good polishing, we've got you covered: Clean mode delivers superior cleaning and White is ideal for removing surface stains.

# 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.

#### **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 synchronises 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.

## **Philips Sonicare technology**



Philips Sonicare's advanced sonic technology pulses water between your teeth, and its brush strokes break plaque up and sweep it away for an exceptional daily clean.

# 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

Colour: Pastel pink, Black Grey

**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** 

Charger: 1

Brush heads: 2 W2 Optimal White standard

Handle: 2 ProtectiveClean

**Cleaning performance** 

Health benefits: Helps reduce cavities

Speed: Up to 62,000 brush movements/min Whitening benefits: Whitens teeth in 1 week

Timer: Quadpacer and Smartimer

Pressure feedback: Vibrates handle to alert

user

Modes

Clean: For exceptional everyday cleaning

White: Removes surface stains

**Smart sensor technology** 

BrushSync Replacement Reminder: Always

know when to, replace brush heads

Pressure sensor: Alerts when brushing too hard

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