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› Philips Sonicare Protectiveclean 6100 Rechargeable Electric Toothbrush User Manual

Philips Sonicare HX6870/41

Philips Sonicare Protectiveclean 6100 Rechargeable Electric Toothbrush User Manual

Model: HX6870/41

INTRODUCTION

This manual provides essential instructions for the safe and effective use of your Philips Sonicare Protectiveclean 6100 Rechargeable Electric Toothbrush. Please read this manual thoroughly before first use and retain it for future reference.

PACKAGE CONTENTS

- 1 Philips Sonicare Protectiveclean 6100 Handle
- 1 DiamondClean Brush Head
- 1 Charger
- 1 Travel Case



Image: Philips Sonicare Protectiveclean 6100 package contents including the handle, brush head, charger, and travel case.

SETUP

1. Charging the Toothbrush

1. Place the handle on the charger base.
2. Plug the charger into an electrical outlet.
3. The battery indicator light will flash to show the toothbrush is charging. A full charge provides approximately 14 days of regular use.

2. Attaching the Brush Head

1. Align the brush head with the metal shaft on the handle.
2. Push the brush head down firmly until it clicks into place.

OPERATING INSTRUCTIONS

1. Brushing Modes and Intensity Settings

The Protectiveclean 6100 offers three brushing modes and three intensity settings to customize your brushing experience.

- **Clean Mode:** Standard mode for superior cleaning.
- **White Mode:** Removes surface stains.
- **Gum Care Mode:** Gentle massage for gums.

Press the mode button to cycle through the modes. Press the intensity button to select low, medium, or high intensity.



Image: The toothbrush handle displaying the three brushing modes and intensity level indicators.

2. Pressure Sensor

The built-in pressure sensor alerts you when you are brushing too hard, protecting your teeth and gums from excessive pressure. If you apply too much pressure, the handle will vibrate differently, and the light ring at the bottom of the handle may illuminate (depending on model variant).

Protect

your teeth
and gums



Image: Illustration of the pressure sensor feature, indicating protection against excessive brushing force.

3. Smartimer and QuadPacer

- **Smartimer:** The toothbrush automatically turns off after 2 minutes of brushing, the time recommended by dental professionals.
- **QuadPacer:** This feature divides your mouth into four sections and signals every 30 seconds to move to the next section, ensuring thorough cleaning of all areas.



**14-day
battery life**

**Long-lasting
14-day
battery life**



Quadpacer

**2 minute
timer with
QuadPacer**



**Brush head
replacement
reminder**

Image: Visual representation of key features: 14-day battery life, QuadPacer for timed brushing, and the brush head replacement reminder.

MAINTENANCE

1. Cleaning the Toothbrush

- After each use, rinse the brush head and bristles thoroughly under running water.
- Wipe the handle with a damp cloth. Do not immerse the handle in water.
- Clean the charger base periodically with a damp cloth, ensuring it is unplugged first.

2. Brush Head Replacement (BrushSync Technology)

For optimal performance and hygiene, replace your brush head every 3 months, or sooner if the bristles are splayed or worn. The Protectiveclean 6100 features BrushSync technology, which tracks your brushing habits and reminds you when it's time to replace the brush head.

BrushSync replacement reminder lets you know when to replace brush head

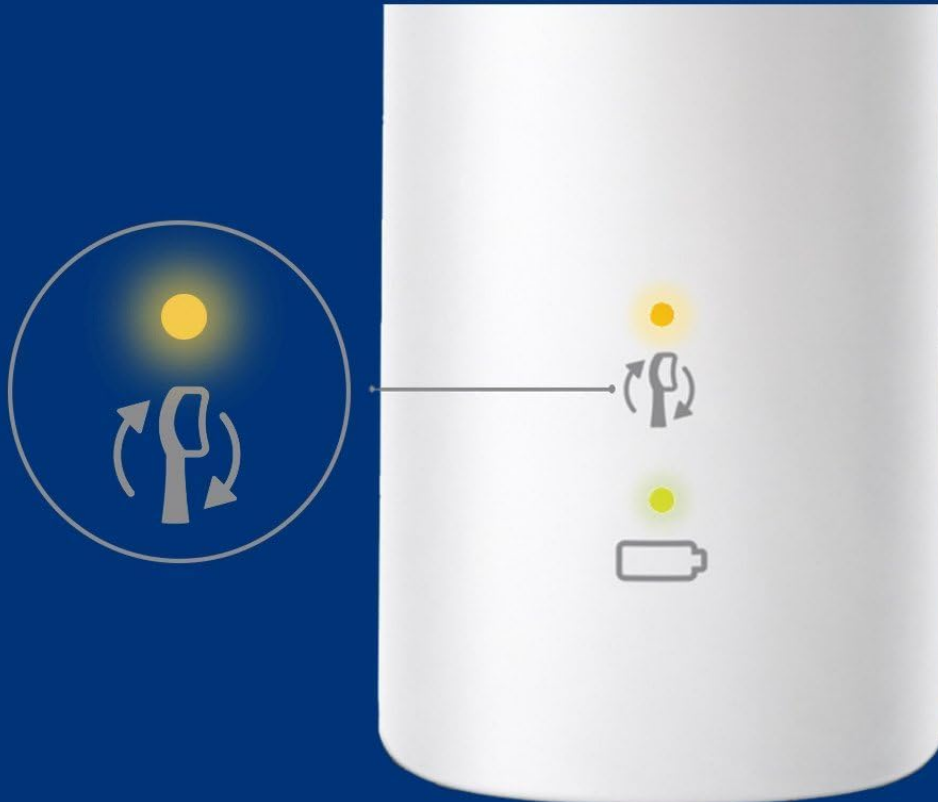


Image: The BrushSync indicator light on the toothbrush handle, signaling when a brush head replacement is due.

Fits all Philips Sonicare click-on handles



Image: A selection of Philips Sonicare click-on brush heads, emphasizing compatibility and the recommendation for 3-month replacement.

TROUBLESHOOTING

- **Toothbrush not turning on:** Ensure the battery is charged. Place the handle on the charger for at least 24 hours.
- **Reduced vibration or unusual noise:** Check that the brush head is securely attached. If the issue persists, ensure the metal shaft is not loose.
- **Battery not holding charge:** Ensure the charger is properly connected to a working power outlet. The battery may have reached the end of its lifespan and may require service.
- **Pressure sensor not activating:** Ensure you are applying sufficient pressure. If the issue continues, contact customer support.

For further assistance, please refer to the Philips Sonicare support website or contact customer service.

SAFETY INFORMATION

Please observe the following safety guidelines:

- Do not use for purposes other than oral hygiene.
- Replace brush heads every 3-4 months.
- Not suitable for children under 3 years old due to small parts that may pose a choking hazard.
- Do not modify or attempt to repair the appliance.
- Keep the charging base away from water.

SPECIFICATIONS

Brand	Philips Sonicare
Model Number	HX6870/41
Product Dimensions	6.5 x 17.3 x 23.7 cm
Weight	470 g
Power Source	Corded Electric (Rechargeable Battery)
Battery Type	1 Lithium Ion battery
Battery Life	Up to 14 days
Special Features	Pressure Sensor, BrushSync Replacement Reminder, Smartimer, QuadPacer
Brushing Modes	Clean, White, Gum Care
Intensity Settings	3 (Low, Medium, High)
Country of Origin	Indonesia

WARRANTY AND SUPPORT

For warranty information, product registration, or technical support, please visit the official Philips Sonicare website or contact their customer service department. Keep your proof of purchase for warranty claims. You can find more information and support at [Philips Oral Health Support](#).

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