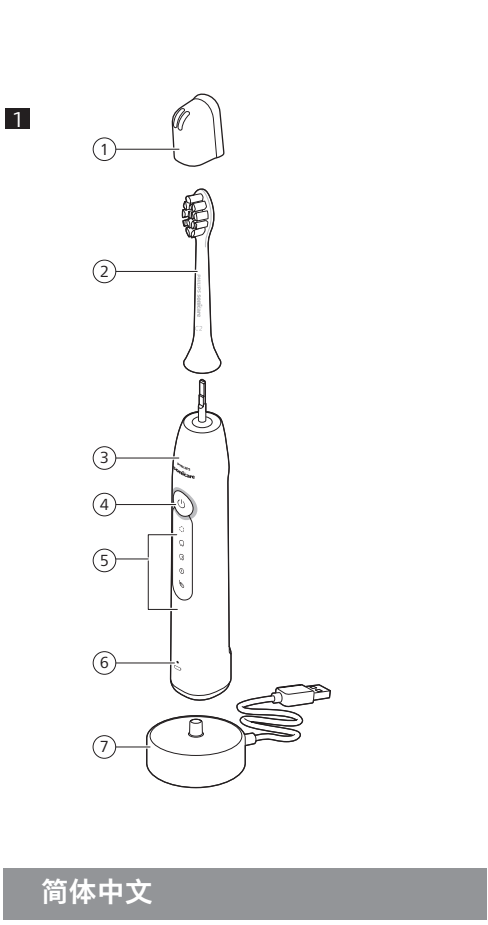
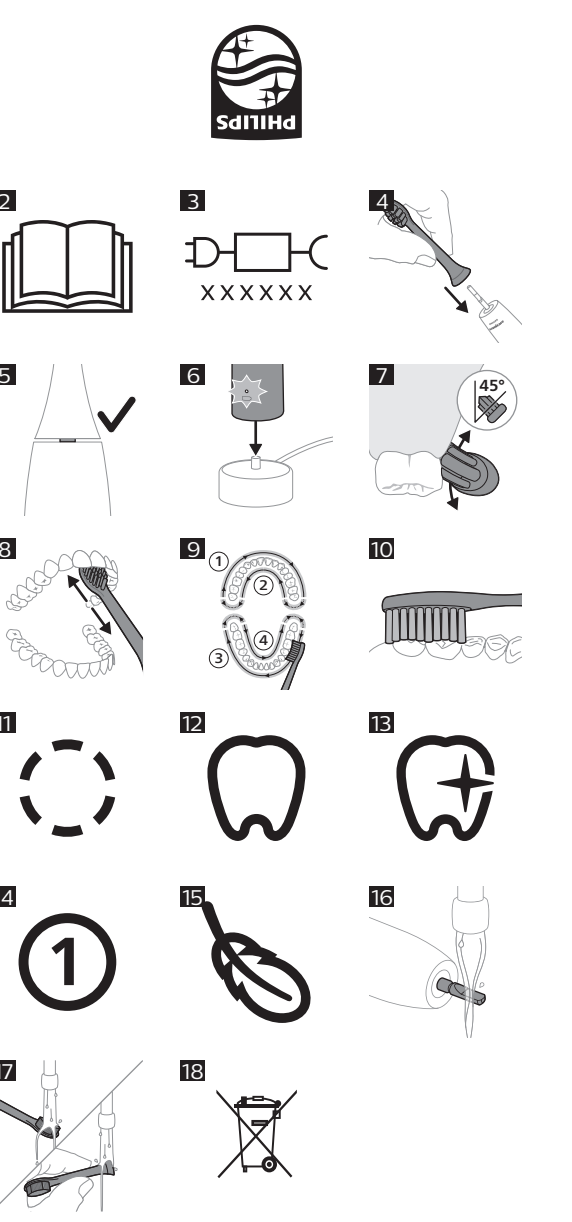




© 2025 Koninklijke Philips N.V. (KPNV). 飛利浦及飛利浦盾標商標為 KPNV 的商標。Sonicare 及 Sonicare 徽標是 Philips Oral Healthcare, LLC 和/或 KPNV 的商標。
飛利浦及飛利浦盾標商標為 KPNV 的商標。Sonicare 及 Sonicare 徽標是 Philips Oral Healthcare, LLC 和/或 KPNV 的商標。
300015502121 (2025-05-28)

www.philips.com/Sonicare



简体中文

简介

感谢您的惠顾，很高兴您选择飞利浦！为了让您能充分享受飞利浦提供的支持，请在 www.philips.com/welcome 上注册您的产品。

重要安全信息

仅可将本产品用于预期用途。使用本产品及其电池和附件之前，请仔细阅读本产品信息，并妥善保管以供日后参考。误用可能会导致危害或严重伤害。随附的附件可能因产品而异。

警告

- 请仅使用飞利浦原装附件或消耗品。如有提供，请仅使用原装 USB 线缆和 USB 电源部件。
- 本产品不包含任何用户可维修的零部件。如果本产品损坏，请停止使用，并联系您所在国家/地区的客户服务中心 (请参见“保修和支持”)。
- 如果 USB 线缆或 USB 电源部件损坏，请停止使用。
- 请把充电器远离水源。
- 本产品可适用于儿童和肢体不健全、感觉或精神上有障碍或缺乏相关经验和知识的人士使用，但前提是有人对他们使用本产品进行监督或指导，以确保他们安全使用，并且让他们明白相关的危害。不要让儿童在无人监督的情况下对本产品进行清洁和保养。
- 应照看好儿童，确保他们不摆弄本产品。
- 请勿在室外或发热表面附近使用适配器和充电器。
- 请勿将本产品的任何部件放入洗碗机中清洗。
- 每次刷完牙后冲洗手柄，特别是刷头连接处。在橡胶密封圈周围轻轻擦拭。
- 在连接 USB 充电器之前，务必确保手柄完全干燥。
- 请每 3 个月更换一次牙刷头，如果出现磨损迹象，应提前更换。请停止使用变形或刷毛弯曲的牙刷头。
- 本产品设计仅用于清洁牙齿、牙龈和舌头。
- 如果您所用的牙膏中含有过氧化物、碳酸氢钠或其它重碳酸盐（增白牙膏中的常见成份），则请务必在每次使用后用肥皂和水彻底清洗牙刷头。这可以预防可能出现的塑料破裂。
- 避免直接接触含有精油或椰子油的产品。否则可能导致刷毛脱落。
- 最高使用海拔为 4500 米。

医疗警告

- 如果使用本产品后牙龈大量出血或持续性出血，或者在使用过程中感觉不适或疼痛，请停止使用本产品并咨询您的牙医/医生。
- 如果您体内有心脏起搏器或其他植入设备，请在使用之前咨询医生或相关植入装置的制造商。

- 本产品是个人护理设备，不适合多用户共用。

电池安全说明

- 本产品包含电池，只能由技术人员拆卸。
- 请将产品和电池远离火源，切勿将其暴露于阳光直射处或高温下。
- 如果产品异常发热或发出异味、变色或充电时间比平时长，请停止使用并停止为其充电，并联系飞利浦。
- 切勿将产品及其电池放置在微波炉中或电磁炉上。
- 为防止电池发热或释放有毒有害物质，切勿打开、改装、刺穿、损坏或拆卸产品或电池。切勿使电池短路、过度充电或反向充电。
- 本产品包含的电池不可更换。弃置电池时，请参阅“回收”一节，采取正确的方式处理本产品。
- 为产品充电时，请仅使用经认证的安全超低电压 (SELV) 电源部件，输出额定值为 5 V，≥ 2 W。在选购恰当的 USB 电源部件时，如果需要支持，请联系所在国家/地区的客户服务中心（请参阅国际保修卡了解详细联系信息）。使用未经认证的电源适配器可能会导致危害或严重伤害。
- 充电和使用本产品的温度应介于 0 °C 至 40 °C 之间。

存放和运输条件

温度：-20 °C 至 +60 °C。

电磁场 (EMF)

本飞利浦产品符合所有有关暴露于电磁场的适用标准和法规。

Your Philips Sonicare (Fig. 1)

- ① 刷头保护盖
- ② 牙刷头
- ③ 手柄
- ④ 电源开/关和模式按钮
- ⑤ 刷牙模式
- ⑥ 电量指示灯
- ⑦ 充电器

注意：外观或随附的配件可能略有不同，具体取决于型号。

注意：不随附电源适配器。

产品上可能出现以下符号：此符号表示在使用本产品之前应阅读使用说明 (图 2)。

此符号表示应使用标示的电源 (图 3)。

开始使用

安装刷头

- 1 对齐牙刷头，使刷毛方向与牙刷手柄正面的方向一致 (图 4)。
- 2 将刷头向下按到金属轴上，直至剩余 1-2 毫米的小间隙为止 (图 5)。

注意：刷头与手柄之间会有小间隙，这是正常的。这样刷头才能正常振动。

为飞利浦 Sonicare 充电

- 1 将电动牙刷手柄置于充电器上 (图 6)。
- 2 将充电器连接到 5 伏 USB 墙式适配器。
- 3 您的牙刷将持续充电，直至充满电。
 - 牙刷在充电时，电池指示灯呈绿色闪烁。
 - 充满电后，电池指示灯将呈绿色持续亮起 30 秒，然后关闭。

注意：电池充满电需要 10 小时，不过牙刷在未充满电时亦可使用。

注意：充电时请勿盖上刷头保护盖。

电池状态

这款飞利浦 Sonicare 声波震动牙刷充满电 (10 小时) 后，以每次刷牙 2 分钟计算，可至少提供 120 次刷牙的电量。当电池电量过低时，电池指示灯将开始呈琥珀色闪烁。

注意：电池电量完全耗尽时，牙刷会关闭。请将手柄放在充电器上进行充电。

注意：为确保电池始终电量充沛，您可在不使用时将飞利浦 Sonicare 声波震动牙刷置于充电器上。

注意：电池续航时间会随产品使用时间的延长而缩短。

使用您的飞利浦 Sonicare 声波震动牙刷

如果您是首次使用 Sonicare 声波震动牙刷，通常会感觉其振动幅度比非电动牙刷更强烈。用户首次使用时通常会用力过度。只需轻轻用力即可实现良好的刷牙效果。请按照下方的刷牙说明操作以获得最佳体验。

刷牙说明

- 1 浸湿刷毛并挤上少量牙膏。
- 2 将牙刷刷毛以小角度 (45 度) 放在牙齿上。手柄上有两个 45 度的指示条，可为您提供巴氏刷牙技巧指导。轻压刷头使其接触到牙龈，确保刷毛能够接触到牙龈线或者稍微低于牙龈线的位置 (图 7)。
- 3 按电源开/关按钮启动飞利浦 Sonicare 声波震动牙刷。

注意：始终将牙刷中间与牙齿接触。
- 4 将刷毛轻轻放置于牙齿和牙龈上，来回小幅度缓慢移动，这样可以让刷毛能够刷到牙缝。在整个刷牙周期中连续这样移动即可。

注意：刷毛应稍微呈喇叭形，请勿过度用力。建议不要像使用手动牙刷一样用力刷牙。
- 5 要清洁门牙内表面，请将牙刷柄呈半直立状倾斜，在每颗牙齿上反复垂直震动 (图 8)。

注意：为确保牙刷能均匀清洁整个口腔，可使用四分象限功能将口腔分为 4 个区域（参见“功能”章节）。
- 6 从第 1 个刷牙区域（上牙外侧）开始，刷 30 秒，然后移到第 2 个刷牙区域（上牙内侧）。继续刷第 3 个刷牙区域（下牙外侧），刷 30 秒，然后移到第 4 个刷牙区域（下牙内侧） (图 9)。
- 7 在完成刷牙周期之后，您可以多花一些时间刷洗牙齿的咀嚼面以及齿垢容易出现的区域。还可以使用该牙刷清洁舌头，这时可以根据自己的喜好打开或关闭牙刷电源 (图 10)。

飞利浦 Sonicare 声波震动牙刷可安全用于正确固着且未损坏的牙齿矫正器（在牙齿矫正器上使用时，牙刷头磨损较快）和修复牙体（补牙、齿冠、烤瓷牙）。如果出现问题，请联系牙科专家。

功能

刷牙模式

您的电动牙刷具有以下五种不同的模式：新手

温和强度设计，帮助用户从手动刷牙自然过渡，非常适合首次使用（2 分钟）。建议在最初 14 天使用此模式，适应后，再探索其他模式。(图 11)。

清洁

该模式能有效去除牙菌斑，从而有效进行每日清洁（2 分钟） (图 12)。

深层清洁

该模式可深入去除牙菌斑（3 分钟） (图 13)。

清新

该模式可餐后快速去除牙齿上的污渍（1 分钟） (图 14)。

敏感

温和清洁敏感的牙齿及牙龈（2 分钟） (图 15)。

注意：首次使用牙刷时，默认模式为“新手”。

要切换刷牙模式：

- 按一下电源按钮打开牙刷。
- 所有模式的前 3 秒为柔和振幅，以防止牙膏喷溅和帮助用户逐渐适应高振幅。
- 在 2 秒内再按一次电源按钮即可更改刷牙模式。
- 牙刷启动超过 2 秒后，如果想要更改模式，需要先按电源按钮暂停牙刷，再打开并在 2 秒内再按一次电源按钮切换模式。

Smartimer 两分钟智能计时器

Smartimer 两分钟智能计时器在刷牙周期结束时会自动关闭牙刷，指示您的设定刷牙周期已完成。牙科专家建议每天刷牙两次，每次不少于 2 分钟。

QuadPacer 时段计时器

Quadpacer 时段计时器每 30 秒发出一次蜂鸣音，提醒您均匀彻底地刷净口腔的 4 个区域 (图 9)。清新模式（1 分钟）每 15 秒发出一次蜂鸣声。

压力传感器

Sonicare 牙刷可测量您刷牙时施加的压力，从而防止损伤牙龈和牙齿。如果施加的压力过大，手柄的震动会发生变化，直到您降低力度为止。

清洁

您应当定期清洗您的飞利浦 Sonicare 声波震动牙刷以清除牙膏和其他残留物，否则可能会导致产品不洁净并可能损坏产品。

警告：请勿用洗碗机清洗刷头、刷柄或充电座。

警告：请勿使用滚烫的热水清洗。

牙刷手柄

- 1 取下刷头并用温水冲洗金属轴区域。确保每周至少清除一次手柄上和按钮周围的任何残留牙膏，最好在每次使用后清除 (图 16)。

警告：请勿使用尖锐物品按压金属轴上或按钮周围的橡胶密封圈，否则可能造成损坏。

- 2 使用湿布擦拭牙刷柄的整个表面。

警告：请勿在水槽或台面上轻敲手柄以去除多余的水分。

- 3 用软布或毛巾擦干手柄。

刷头

- 1 每次使用后，请冲洗刷头和刷毛，并让其风干 (图 17)。
- 2 从手柄上卸下刷头，每周至少用温水冲洗一次刷头连接处。

充电器

- 1 清洁产品前，请先将充电器电源拔掉。
- 2 使用湿布擦拭充电器的表面。
- 3 用软布或毛巾擦干充电器。

刷头更换

每 3 个月更换一次飞利浦 Sonicare 刷头，以获得最佳效果。仅使用飞利浦 Sonicare 声波震动牙刷替换刷头。

存放

如果长时间不使用产品，应拔下插头，清洁产品（请参阅“清洁”一章）并将其存放在远离阳光直射的阴凉干燥处。

故障处理方法

本章归纳了使用本产品时最常见的一些问题。如果您无法根据以下信息解决问题，请访问 www.philips.com/support 查阅常见问题列表，或联系您所在国家/地区的客户服务中心。

问题	可能的原因	解决方法
我无法将刷头安装到位。刷头和手柄之间有间隙。		此间隙是正常的，牙刷头需要此间隙进行适当地振动。刷头需要能够移动，才能产生适当的振动效果。
我的牙刷振动强度不如以前。	刷头与牙刷的主体距离过近，或者牙刷需要充电。	从手柄上拆下刷头，然后将其重新安装到金属轴上，留出一小间隙。（1-2 毫米）。充电时，请确认充电器已连接到电源，并放置在平坦的表面上，然后再将牙刷放在充电器上。让牙刷充电 10 小时。

问题	可能的原因	解决方法
我给牙刷充过电，但很快就没电了。	牙刷在充电时，其底座没有平放在充电器上。	请确认充电器已连接到电源，并放置在平坦的表面上，然后再将牙刷放在充电器上。让牙刷充电10 小时。

保修和支持

如需信息或支持，请访问

www.philips.com/support 或阅读保修卡。

保修限制

国际保修条款中不包括以下各项：

- 刷头。
- 因使用未授权的备件而造成的损坏。
- 由于误用、滥用、疏忽、改装或擅自修理造成的损坏。
- 正常磨损，包括裂口、擦痕、磨损、变色或褪色等。

回收

- 此符号表示电器产品和电池不能与一般的生活垃圾一同弃置 (图 18)。
- 请遵守您所在国家/地区有关分类回收电器产品和电池的规定。

产品中有毒物质的名称及含有的信息									
有害物质									
部件名称	汞 (Hg)	铅 (Pb)	镉 (Cd)	六价铬 (Cr+6)	多溴联苯 (PBBs)	多溴联苯醚 (PBDEs)	邻苯二甲酸二丁酯 (DBP)	邻苯二甲酸二辛酯 (DEHP)	邻苯二甲酸二乙酯 (DEHP)
牙刷手柄	○	○	○	○	○	○	○	○	○
牙刷头	○	○	○	○	○	○	○	○	○
充电器座	×	○	○	○	○	○	○	○	○

拆下充电电池

本产品包含一块锂离子可充电电池。请务必妥善回收或处置。

在废弃器具前，必须将电池从器具中取出；在取出电池时，器具必须要断电；电池应安全地处置。

当您使用工具打开产品时以及弃置充电电池时，请采取必要的安全保护措施。

处理电池时，请确保您的双手、产品和电池都是干燥的。


如果电池损坏或出现泄漏，请避免与皮肤或眼睛接触。如果不慎接触，请立即用清水冲洗并就医。

为避免电池拆卸后发生意外短路，切勿让电池端子接触金属物体（例如硬币、发夹、戒指）。切勿用铝箔包裹电池。在丢弃之前，请用胶带将电池端子粘住或将电池放在塑料袋中。

必须在丢弃本产品前拆下充电电池。取出电池之前，请确保本产品与电源插座断开连接并且电池电量已完全耗尽。

- 从手柄上拆下内部主体。
- 从内部主体上取下充电电池。


PHILIPS

产品：飞利浦电动牙刷
型号：HX5171
额定电压：5V 
额定输入功率：2W
生产日期：请见产品底部
整机产地：中国广东深圳
本产品包含以下部件：
刷头数量：2件
手柄型号/数量：HX517C/1件
充电座数量：1件


IPX7

飞利浦（中国）投资有限公司
上海市静安区灵石路718号A1幢
全国顾客服务热线：4008 800 008

本产品根据国标 GB39669-2020 制造

不包含电源适配器。使用者必须使用符合 GB4706.1-2005标准的5V ₊ ≥2W、IPX4电源适配器，以确保电气安全。


PHILIPS

产品：飞利浦电动牙刷
型号：HX5171
额定电压：5V 
额定输入功率：2W
生产日期：请见产品底部
整机产地：中国广东深圳
本产品包含以下部件：
刷头数量：2件
手柄型号/数量：HX517X/1件
充电座数量：1件

IPX7

飞利浦（中国）投资有限公司
上海市静安区灵石路718号A1幢
全国顾客服务热线：4008 800 008

本产品根据国标 GB39669-2020 制造

不包含电源适配器。使用者必须使用符合 GB4706.1-2005标准的5V ₊ ≥2W、IPX4电源适配器，以确保电气安全。

保留备用 发行日期：（2025-05-28）

<div>English</div>

Introduction

Congratulations on your purchase and welcome to Philips! To fully benefit from the support that Philips offers, register your product at **www.philips.com/welcome**.

Important safety information

Only use the product for its intended purpose. Read this information carefully before you use the product and its batteries and accessories, and save it for future reference. Misuse can lead to hazards or serious injuries.

Accessories supplied may vary for different products.

Warnings

- Only use original Philips accessories or consumables. If supplied, only use the original USB cable and USB power supply unit.
- This appliance contains no user-serviceable parts. If the appliance is damaged, stop using it and contact the Consumer Care Center in your country (see ‘Warranty and support’).
- If the USB cable or USB power supply unit is damaged, stop using it.
- Keep the charger away from water.
- This appliance can be used by children and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Cleaning and user maintenance shall not be made by children without supervision.
- Children should be supervised to ensure that they do not play with the product.
- Do not use adapters and chargers outdoors or near heated surfaces.
- Do not clean any part of the product in the dishwasher.
- Rinse the handle, especially the brush head connection. Gently clean around the rubber seal.
- After cleaning, make sure the charger is completely dry before you connect it.
- Replace the brush head every 3 months or sooner if signs of wear appear. Stop using a brush head with crushed or bent bristles.
- This appliance has only been designed for cleaning teeth, gums and tongue.
- The maximum altitude of use is 4500 meters.

Medical warnings

- Stop using the appliance and consult your dentist/ doctor if excessive or prolonged bleeding occurs after use, or if you experience discomfort or pain during use.
- If you have a pacemaker or other implanted device, contact your doctor or the manufacturer of the implanted device prior to use.
- This appliance is a personal care device and is not intended to be shared by multiple users.

Battery safety instructions

- This appliance contains batteries that are only removable by skilled persons.
- Keep product and batteries away from fire and do not expose them to direct sunlight or high temperatures.
- If the product becomes abnormally hot or smelly, changes color or if charging takes longer than usual, stop using and charging the product and contact Philips.
- Do not place products and their batteries in microwave ovens or on induction cookers.
- Do not open, modify, pierce, damage or dismantle the product or battery to prevent batteries from heating up or releasing toxic or hazardous substances. Do not short-circuit, overcharge or reverse charge batteries.

- This appliance contains batteries that are non-replaceable. When the battery is at end of life, the appliance shall be properly disposed of, see section on Recycling.
- To charge the product, only use a certified safety extra low voltage (SELV) supply unit with output rating 5 V DC, ≥ 2 W. If you need support finding the correct USB supply unit, contact the Consumer Care Center in your country (see the international warranty leaflet for contact details). Using a non-certified supply unit may cause hazards or serious injuries.
- Charge and use the product at a temperature between 0 °C and 40 °C (32°F and 104 °F).
- If the battery is damaged or leaking, avoid contact with skin or eyes. If this occurs, immediately rinse well with water and seek medical attention.

Storage and transportation conditions

Temperature -20°C to +60°C .

Electromagnetic fields (EMF)

This Philips appliance complies with all applicable standards and regulations regarding exposure to electromagnetic fields.

Your Philips Sonicare (Fig. 1)

- Brush head cap
- Brush head
- Handle
- Power on/off and mode button
- Brushing modes
- Battery indicator
- Charger

Note: Appearance may slightly differ, depending on the model.

Note: Power adapter not included.

The following symbols may appear on the product: This symbol means read the instructions for use, before using the appliance (Fig. 2). This symbol means to use the indicated power supply (Fig. 3).

Getting started

Attaching the brush head

- Align the brush head so the bristles point in the same direction as the front of the handle (Fig. 4).
- Press the brush head down onto the metal shaft until there is a small 1-2 mm gap (Fig. 5).

Note: It is normal to see a slight gap between the brush head and the handle. This allows the brush head to vibrate properly.

Charging your Philips Sonicare

- Place the power toothbrush handle on the charger (Fig. 6).
- Connect the charger to a 5V USB wall adapter.
- Your toothbrush continues to charge until it is fully charged.
 - When the toothbrush is charging, the battery indicator pulsates green.
 - When fully charged, the battery indicator will light up solid green for 30 seconds before turning off.

Note: It can take up to 10 hours to fully charge the battery, but you can use the toothbrush before it is fully charged.

Battery status

This Philips Sonicare toothbrush is designed to provide at least 120 brushing sessions after fully charged for 10 hours, each session lasting 2 minutes. When the battery is low, the battery indicator starts to flash amber.

Note: When the battery is completely empty, the toothbrush switches off. Place the handle on the charger to charge it.

Note: To keep the battery fully charged at all times, you may keep your Philips Sonicare toothbrush on the charger when not in use.

Note: Battery usage time is expected to reduce over product life time.

Using your Philips Sonicare toothbrush

If you are using your Sonicare toothbrush for the first time, it is normal to feel more vibration than when using a non-electric toothbrush. It is common for first time users to apply too much pressure. Only apply gentle pressure and let the toothbrush do the brushing for you. Please follow brushing instructions below for the best experience.

Brushing instructions

- Wet the bristles and apply a small amount of toothpaste.
- Place the toothbrush bristles against the teeth at a slight angle (45 degrees). The handle has two 45 – degree indication bars to help guide your Bass brushing technique. Press the brush head gently against the gum to make the bristles reach the gum line or slightly beneath the gum line (Fig. 7).
- Press the power on/off button to turn on the Philips Sonicare.

Note: Keep the center of the brush in contact with the teeth at all times.

- Gently keep the bristles placed on the teeth and in the gumline. Brush your teeth with small back and forth motion so the bristles reach between the teeth. Continue this motion throughout your brushing cycle.

Note: The bristles should slightly flare. Do not scrub. It is not recommended to scrub as you would with a manual toothbrush.

- To clean the inside surfaces of the front teeth, tilt the brush handle semi-upright and make several vertical overlapping brushing strokes on each tooth (Fig. 8).

Note: To make sure you brush evenly throughout the mouth, divide your mouth into 4 sections using the QuadPacer feature (see chapter ‘Features’).

- Begin brushing in section 1 (outside upper teeth) and brush for 30 seconds before you move to section 2 (inside upper teeth). Continue brushing in section 3 (outside lower teeth) and brush for 30 seconds before you move to section 4 (inside lower teeth) (Fig. 9).
- After you have completed the brushing cycle, you can spend additional time brushing the chewing surfaces of your teeth and areas where staining occurs. You can also brush your tongue, with the toothbrush turned on or off, as you prefer (Fig. 10).

Your Philips Sonicare toothbrush should be safe to use on braces (brush heads wear out sooner when used on braces) and dental restorations (fillings, crowns, veneers) if they are properly adhered and not compromised. If a problem occurs, please follow up with a dental professional.

Features

Brushing modes

Your power toothbrush is equipped with five different modes:

Easy
Designed with gentle intensity to ease the transition from manual brushing, ideal for first-time user (2 minutes). It is recommended to use this mode for the first 14 days to build comfort before exploring other modes (Fig. 11).

Clean
It removes plaque effectively for daily cleaning (2 minutes) (Fig. 12).

Deep Clean
It helps to remove plaque (3 minutes) (Fig. 13).

Refresh
For removing stains from teeth (1 minute) (Fig. 14).

Sensitive
Gentle cleaning for sensitive gums and teeth (2 minutes) (Fig. 15).

Note: When you use the toothbrush for the first time, the default mode is ‘Easy’.

To toggle between the brushing modes:

- Press the power button once to turn on the toothbrush.
- The first 3 seconds in all modes provide a gentle vibration. This helps prevent toothpaste from splattering and allows you to adjust to the higher vibrations comfortably.
- Press a second time **within 2 seconds** to change the brushing mode.
- After the toothbrush has been on for more than 2 seconds, if you want to change modes, you'll need to pause the toothbrush first (click the mode button), then press the mode button **within 2 seconds**.

Smartimer

The Smartimer indicates that your brushing cycle is complete by automatically turning off the toothbrush at the end of the brushing cycle. Dental professionals recommend brushing no less than 2 minutes twice a day.

QuadPacer

The Quadpacer is an interval timer that beeps every 30 seconds to remind you to brush all teeth evenly by dividing your mouth into 4 sections (Fig. 9). Refresh mode (1 min) beeps every 15 seconds.

Pressure sensor

Your Sonicare toothbrush measures the pressure you apply while brushing to protect your gums and teeth from damage. If you apply excess pressure, the handle changes its vibration until you reduce the pressure.

Cleaning

You should clean your Philips Sonicare toothbrush regularly to remove toothpaste and other residue. Failure to clean your Philips Sonicare toothbrush may result in an unhygienic product and damage to it may occur.

Warning: Do not clean brush heads, the handle or the charger in the dishwasher.

Warning: Do not clean with boiling hot water.

Toothbrush handle

- Remove the brush head and rinse the metal shaft area with warm water. Make sure you remove any residual toothpaste on the handle and around the buttons at least once a week, but preferably after each use (Fig. 16).

Caution: Do not push on the rubber seal on the metal shaft or around the buttons with sharp objects, as this may cause damage.

- Wipe the entire surface of the handle with a damp cloth.

Caution: Do not tap the handle on the sink or counter to remove excess water.

- Dry the handle with a soft cloth or towel.

Brush head

- Rinse the brush head and bristles after each use and allow to air dry (Fig. 17).
- Remove the brush head from the handle and rinse the brush head connection with warm water at least once a week.

Charger

- Unplug the charger before you clean it.
- Wipe the surface of the charger with a damp cloth.
- Dry the charger with a soft cloth or towel.

Brush head replacement

Replace Philips Sonicare brush heads every 3 months to achieve optimal results. Use only Philips Sonicare replacement brush heads.

Storage

If you are not going to use the product for a long time, unplug it, clean it (see chapter ‘Cleaning’) and store it in a cool and dry place away from direct sunlight.

Troubleshooting

This chapter summarizes the most common problems you could encounter with the appliance. If you are unable to solve the problem with the information below, visit **www.philips.com/support** for a list of frequently asked questions or contact the Consumer Care Center in your country.

Problem	Possible Cause	Solution
I cannot fully attach the brush head. There is a gap between the brush head and handle.		This gap is normal and is needed for the brush head to vibrate appropriately. The brush head must be able to move to create the right amount of vibrations.
My Philips Sonicare toothbrush vibration is less powerful than before.	The brush head is too close to the body of the toothbrush or the toothbrush needs to be charged.	Remove the brush head from the handle and re-set it on the metal shaft leaving a small gap. (1-2mm). When charging, make sure the charger is plugged into a power supply and placed on a flat surface before placing the toothbrush on the charger. Allow the toothbrush to charge for 10 hours.
I charged my toothbrush, but it only works for a short time.	The base of the toothbrush is not placed flat on the charger when attempting to charge.	Make sure the charger is plugged into a power supply and placed on a flat surface before placing the toothbrush on the charger. Allow the toothbrush to charge for 10 hours.

Warranty and support

If you need information or support, please visit **www.philips.com/support** or read the international warranty leaflet.

Warranty restrictions

The terms of the international warranty do not cover the following:

- Brush heads.
- Damage caused by use of unauthorized replacement parts.
- Damage caused by misuse, abuse, neglect, alterations or unauthorized repair.
- Normal wear and tear, including chips, scratches, abrasions, discoloration or fading.

Recycling

- This symbol means that electrical products and batteries shall not be disposed of with normal household waste (Fig. 18).
- Follow your country’s rules for the separate collection of electrical products and batteries.

Removing the rechargeable battery

CONTAINS LITHIUM-ION RECHARGEABLE CELL. MUST BE RECYCLED OR DISPOSED OF PROPERLY.

The built-in rechargeable battery must only be removed by a qualified professional when the appliance is discarded. Before removing the battery, make sure that the appliance is disconnected from the wall socket and that the battery is completely empty.

Take any necessary safety precautions when you handle tools to open the appliance and when you dispose of the rechargeable battery.

When you handle batteries, make sure that your hands, the product, and the batteries are dry.

To avoid accidental short-circuiting of batteries after removal, do not let battery terminals come into contact with metal objects (e.g. coins, hairpins, rings). Do not wrap batteries in aluminum foil. Tape battery terminals or put batteries in a plastic bag before you discard them.

Only remove the rechargeable battery when you discard the product. Before you remove the battery, make sure that the product is disconnected from the wall socket and that the battery is completely empty.

- Remove the inner body from the handle.
- Remove the rechargeable battery from the inner body.