

Panasonic EW-DA48

Panasonic Doltz EW-DA48 Sonic Vibration Electric Toothbrush User Manual

Model: EW-DA48 | Brand: Panasonic

1. IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before using this product to ensure safe and effective operation. Keep this manual for future reference.

- Do not use this product if you have severe periodontal disease or have undergone oral surgery recently without consulting a dentist.
- Keep the toothbrush and charging cable away from water sources during charging to prevent electric shock.
- Do not disassemble, repair, or modify the product. Contact authorized service personnel for any repairs.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Ensure the USB charging port is dry before connecting the charging cable.

2. PACKAGE CONTENTS

Verify that all items are present in the package:

- Panasonic Doltz EW-DA48 Electric Toothbrush Handle
- Total Care Brush Head
- Extra-fine Brush Head (Compact)
- Extra-fine Point Polishing Brush Head
- Portable Case

- Main Unit Stand
- USB Cable (Type-A to Type-C)
- User Manual (this document)

3. PRODUCT OVERVIEW

The Panasonic Doltz EW-DA48 is a sonic vibration electric toothbrush designed for effective oral hygiene. It features linear sonic vibration for thorough cleaning of periodontal pockets and tooth surfaces.



Image: Panasonic Doltz EW-DA48 Electric Toothbrush with its charging stand and brush head attached.

Key Features:

- **Linear Sonic Vibration:** Approximately 31,000 brush strokes per minute with a fine amplitude of about 1mm, effectively removing plaque from periodontal pockets.
- **USB Direct Charging:** Convenient charging via a USB Type-A to Type-C cable, eliminating the need for a dedicated charging stand.
- **Thin Head & Fine Neck Brush:** Designed to easily reach and clean hard-to-reach back teeth.
- **Multiple Brushing Modes:** Includes Normal, Soft, and Sensitive modes to suit individual needs.

- **Pressure Sensor:** Helps prevent excessive brushing pressure.
- **Portable Case:** Included for convenient travel and storage.

リニア音波振動^{※1} (ヨコ磨き)

スタンダードモデル

3
mode
3モード

3
3ブラシ

歯周ポケットにひそむ、
歯周病の原因プラーク^{※2}を
かき出す^{※3}

※2 プラークとは歯垢のこと

EW-DA48

日本製
(本体のみ)

充電式

-A (ディーブネイビー)



〈ドルツアプリ〉^{※4}
磨き方レッスン動画^{※5}
ブラシチェッカー^{※6}に対応



携帯ケース



ブラシスタンド



[トータルケアブラシ装着時]

※1 音波領域内での振動。 ※3 ノーマルモードにて、トータルケアブラシを歯と歯ぐきの境目に約45°の角度であてて使用した場合。 ※4 ドルツアプリの一部機能がご利用できます。ご使用前にお使いのスマートフォンのバージョンが、スマートフォンOS: iOS (iPhoneなど) 15.0以上/Android™ 9.0以上であることを確認ください(2024年7月現在)。なお、ドルツアプリの内容は予告なく変更・削除されることがあります。 ※5 スマートフォンのマイクや音声の機能設定を許可すると、本体の駆動音をアプリが認識して「磨き方レッスン動画」が起動します。 ※6 毛先の摩耗チェックはトータルケアブラシと極細毛ブラシのみ

○写真・イラストはイメージです。

Image: Illustration of the toothbrush's vibration for plaque removal and the thin head design for reaching back teeth.

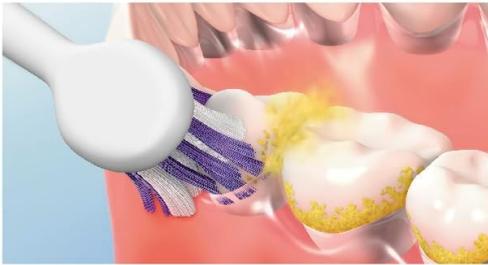
トータルケアブラシ

これ1本で3つの機能。
「歯ぐきケア」・「歯垢除去」・
「ステインケア※」ができる。



EW0810
-W(白)-K(黒)

極細ブリリアンス毛【歯垢】



歯周ポケットの歯垢を除去。

ブリリアンス毛【ステイン※】



歯面の歯垢、ステイン※を除去。



※ステインとは、コーヒーやお茶などが歯面に付着してできる着色汚れです。生まれながらの歯の色を白くしたり、加齢による歯の黄ばみ、変色した歯の色を白くすることはできません。

○写真・イラストはイメージです。

Image: Visual explanation of the approximately 1mm fine amplitude linear sonic vibration.

4. SETUP

4.1 Initial Charging

1. Ensure the toothbrush handle is dry.
2. Connect the provided USB Type-A to Type-C cable to the charging port on the bottom of the toothbrush handle.
3. Plug the Type-A end of the cable into a compatible USB power adapter (not included) or a USB port on a computer.
4. The charging indicator light will illuminate. A full charge takes approximately 2 hours.
5. Disconnect the cable once fully charged or before use.

4.2 Attaching the Brush Head

1. Align the brush head with the shaft on the toothbrush handle.
2. Push the brush head down firmly until it clicks into place. Ensure it is securely attached.
3. To remove, pull the brush head straight off the handle.

5. OPERATING INSTRUCTIONS

5.1 Brushing Technique

The Panasonic Doltz EW-DA48 is designed to perform dentist-recommended horizontal brushing (Bass method, scrubbing method) with its linear sonic vibration.

1. Apply a small amount of toothpaste to the brush head.
2. Place the brush head against your teeth at a slight angle towards the gumline.
3. Press the power button to turn on the toothbrush.
4. Gently move the brush head slowly across each tooth, allowing the sonic vibrations to do the work. Do not scrub vigorously.
5. The built-in pressure sensor will alert you if you are pressing too hard.
6. Brush all surfaces of your teeth (outer, inner, and chewing surfaces).
7. After brushing, press the power button again to turn off the toothbrush.

5.2 Brushing Modes

The toothbrush offers three modes:

- **Normal Mode:** Standard cleaning for daily use.
- **Soft Mode:** Gentle cleaning for sensitive teeth or gums.
- **Sensitive Mode:** Extra gentle cleaning for highly sensitive areas.

To switch between modes, press the mode button (if available) or cycle through by pressing the power button repeatedly after turning it on, depending on the specific model's interface. Refer to the indicators on the handle for the selected mode.

6. MAINTENANCE

6.1 Cleaning the Toothbrush

1. After each use, rinse the brush head thoroughly under running water.
2. Remove the brush head from the handle and rinse both parts separately.
3. Wipe the handle with a soft, damp cloth. Do not use abrasive cleaners or harsh chemicals.
4. Ensure all parts are dry before reassembling or storing.

6.2 Replacing Brush Heads

Dentists recommend replacing brush heads every 3 months, or sooner if the bristles are frayed or worn. Worn bristles can reduce brushing effectiveness.

1. Turn off the toothbrush.
2. Grip the brush head and pull it straight off the handle.
3. Dispose of the old brush head responsibly.
4. Align a new Panasonic Doltz compatible brush head with the shaft and push it down until it clicks into place.

Doltz**EW-DA48****EW-DA18****EW-DM74**

| | | | |
|------------------|---|-------------------------------------|---------------------------------------|
| モデル | リニア音波振動※1 (ヨコ磨き) スタンダードモデル | リニア音波振動※1 (ヨコ磨き) スタンダードモデル | 音波振動※1 (ヨコ磨き対応ではありません) エントリーモデル |
| モード | ノーマルモード ソフトモード センシティブモード | ノーマルモード ソフトモード センシティブモード | ノーマルモード ソフトモード センシティブモード |
| 【ブラシの動き】 ヨコ磨き | ○ | ○ | — 手磨き感覚の音波振動 (ヨコ磨きではありません) |
| 振動数 | 約31,000ブラシストローク/分 | 約31,000ブラシストローク/分 | 約31,000ブラシストローク/分 |
| 押しつけ 防止センサー | ○ | ○ | — |
| 充電時間 | 急速充電:約2時間 クイックチャージ:4分※2 | 急速充電:約2時間 クイックチャージ:4分※2 | 急速充電:約2時間 クイックチャージ:4分※2 |
| 付属ブラシ | トータルケアブラシ 極細毛ブラシ(コンパクト) 極細毛ポイント磨きブラシ | トータルケアブラシ | クリーン&ホワイトブラシ |
| 付属品 | 携帯ケース、 本体スタンド、ブラシスタンド、 USBケーブル(Type-A - Type-C) | 本体スタンド、 USBケーブル(Type-A - Type-C) | USBケーブル(Type-A - Type-C) |

※1 音波領域内での振動。※2 4分間の充電で1回(約2分)磨けます。使用条件により、使用時間は異なります。
○写真はイメージです。

Image: The Total Care Brush, capable of gum care, plaque removal, and stain care with its extra-fine brilliance bristles.

7. TROUBLESHOOTING

If you encounter any issues with your Panasonic Doltz EW-DA48, refer to the following common problems and solutions:

| Problem | Possible Cause | Solution |
|---------------------------------------|---|--|
| Toothbrush does not turn on. | Battery is depleted. | Charge the toothbrush for approximately 2 hours. |
| Vibration is weak or inconsistent. | Low battery or brush head not properly attached. | Recharge the toothbrush. Ensure the brush head is securely attached. Replace brush head if worn. |
| Charging indicator does not light up. | USB cable or power source issue, or charging port is wet. | Check USB cable connection and power source. Ensure charging port is completely dry. |

| Problem | Possible Cause | Solution |
|-----------------------------------|---|---|
| Excessive noise during operation. | Brush head not properly attached or internal issue. | Reattach brush head. If problem persists, contact customer support. |

If the issue persists after trying these solutions, please contact Panasonic customer support.

8. SPECIFICATIONS

| | |
|-----------------------|--|
| Brand | Panasonic |
| Model Number | EW-DA48-A |
| Color | Deep Navy |
| Power Source | Battery Powered (Rechargeable) |
| Internal Drive Method | Vibration (Linear Sonic Vibration) |
| Vibration Frequency | Approx. 31,000 brush strokes/minute |
| Charging Time | Approx. 2 hours (Quick Charge) |
| Brush Head Shape | Diamond Type |
| Item Weight | 0.29 kg |
| Package Dimensions | 22.5 x 11.4 x 5.2 cm |
| Other Features | Compact, Rechargeable, Pressure Sensor |

9. WARRANTY AND SUPPORT

Warranty information for the Panasonic Doltz EW-DA48 electric toothbrush is typically provided with the product packaging or can be found on the official Panasonic website. Please retain your proof of purchase for warranty claims.

For product support, spare parts, or further assistance, please visit the official Panasonic website or contact their customer service department.

You can find more information and support at the [Panasonic Brand Store on Amazon.co.jp](#).