

# Smart Sonic Electric Toothbrush

## User Manual

**Product name:** Electric Toothbrush

**Product model:** W1

**Exporter company:**

Beheart Technology Nanjing Co., LTD/Room 1004, Building E08-2, Suning Huigu,  
No . 268,Jiqingmen Street, Gulou District, Nanjing,jiangsu province,China;

**Fel:** 025-58766939

**Fax:**025-58766939

**Manufacturer:**

Beheart Technology Nanjing Co., LTD/Room 1004, Building E08-2, Suning Huigu,  
No . 268,Jiqingmen Street, Gulou District, Nanjing,jiangsu province,China;

**Fel:** 025-58766939

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## **Safety instructions**

In the first day of using this electric toothbrush, your gums may bleed slightly, because the gums are not used to this efficient cleaning. In general, bleeding should stop within 1 to 2 weeks. If more than two weeks, you should stop using this toothbrush and consult your dentist.

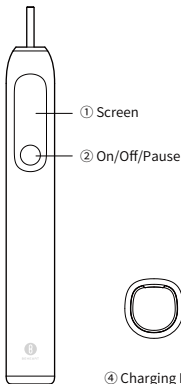
## **Attention**

- Please check if the product has obvious damage on before using; If the product is dropped or destroyed badly, please don't use it.
- Before connecting the power supply, check whether the voltage of the local power supply is consistent with the voltage marked on the product;
- The power cord should not be used outdoors in the sun;
- Do not use a toothbrush in a bath or shower;
- Do not share the brush head with others;
- Do not wrap the power cord around the toothbrush handle when it is powered on;
- Do not place metal objects on the power cord when it is energized.

## Warning

- If you are undergoing treatment for any oral care condition, consult your dental professional prior to use.
- This product complies with safety standards for electromagnetic devices. Please consult your doctor or implantable device manufacturer about the questions of pacemakers or other implantable devices before using it.
- This product is only designed for cleaning teeth, gums and tongue. Do not use it for any other purposes. If you feel any discomfort or pain, please stop using this product and consult your dentist;
- When charging, please ensure that the charging port is dry;
- When charging, please use the charger with 5V/1000MA---2000MA (Purchase separately)
- Please do not charge the product for a long time without being looked after. The maximum charging time should be within 24 hours;
- Children shall not be allowed to use, clean and maintain the product without being looked after;
- Do not place the power cord in water or any other liquid;
- Do not connect to the power supply when there is liquid in the power plug;
- This product has a rechargeable battery, please do not put it into fire, or charge, use and place it at high temperature;
- Do not knock or drop the product. If the product is damaged due to collision or falling, please stop using it;
- Do not modify, disassemble or repair the product by yourself.

# Product introduction



③ Brush Head



④ Charging Port



⑤ Power Cord

\* The user interface and other illustrations of the product accessories in the manual are schematic diagrams for reference only. Due to the update and upgrade of the product, the actual product may be slightly different from the schematic diagram, please take the actual product as the standard.

## **First Time Use**

The toothbrush will wake up by pressing the ON/OFF button for the first time on a brand-new toothbrush. The bluetooth function will be activated and remain on. After installing "Beheart" App, please complete the prompts to complete the connection and settings for the toothbrush;

## **Install APP**

You can installing "Beheart" App from App market. After installing, please search and connctet the toothbrush.

\*Tips: The connection in the mobile phone "System Settings-Bluetooth Settings" is invalid.

## **Toothbrush Settings**

After installing the "Beheart" App, connect to Bluetooth (toothbrush vibrates twice when the Bluetooth connection in App is successful), and set the smart recommended mode through the APP. After the setting is successful, the smart recommended mode will become the first mode in the mode list.

## **Measuring Time/Reminders For Brushing**

The default brushing time is 2 minutes, and there will be a momentary change in the vibration state every 30s to remind the user that the tooth area needs to be changed for brushing.

## **Check Brushing Records In App**

After brushing your teeth, the result of your brushing will be displayed on the screen of the toothbrush. After connecting to the App, your more detailed tooth brushing data will be displayed on the homepage.

## Power On

Pick up the toothbrush or short press both can turn on the toothbrush(for the first time you need to press the button for 1.5s to turn it on), time will be displayed on the screen, click to enter the initial interface; If there is no action within 20s after the screen is turned on, the toothbrush will automatically shut down.

## Switching Mode

You can press and hold the button for 1 second to switch mode before toothbrush running and short press to run the selected mode. During the running state, you can also press and hold the button for 1 second to switch mode, screen will show the corresponding icon and the toothbrush will restart 2-minutes countdown.

## Battery Status And Charging

The current power will be displayed when the device is turned on. When the power is lower than 5%, the battery power is Yellow. When the battery power is red, please charge the toothbrush immediately (it's not recommended to use the toothbrush when the power is less than 5%). When the power is lower than 3%, the screen will show the picture of empty power with short press. At the same time, the toothbrush vibrates for 0.5s and does not start. During charging, the screen shows the current charge and breathe light effect. After charging, please be sure to cover the charging port tightly before starting to use the electric toothbrush.



## **Brushing Modes**

### **①Standard Mode:**

Two-minutes brushing with normal strength, reminding of changing areas each 30 seconds, it offers the feedback after two-minutes brushing. The feedback icon will last for 5 seconds before the standby mode.

### **②Whitening Mode:**

Brushing for two minutes with polishing and cleaning modes, reminding of changing areas each 30 seconds, it offers the feedback after two-minutes brushing. The feedback icon will last for 5 seconds before the standby mode.

### **③Deep Mode:**

Clean teeth thoroughly and deeply with maximum force for 2 minutes, reminding of changing areas each 30 seconds, it offers the feedback after two-minutes brushing. The feedback icon will last for 5 seconds before the standby mode.

### **④Gentle Mode:**

Brushing sensitive areas for two minutes with gentle force, reminding of changing areas each 30 seconds, it offers the feedback after two-minutes brushing. The feedback icon will last for 5 seconds before the standby mode.

### **⑤Massage Mode:**

Brushing teeth with comfortable ways reminding of changing areas each 30 seconds, it offers the feedback after two-minutes brushing. The feedback icon will last for 5 seconds before the standby mode.

### **⑥Recommended Mode:**

After installing the "Beheart" App, connect to Bluetooth. In the App, you can set personal oral conditions and other information, and the system will analyze the data to customize the most suitable brushing plan to achieve the best oral cleaning and care effect.

## Icon Introduction



power display

mode selection

Selecting Interface



current mode

countdown

(running state)

Using Interface

## Brush Head Replacement Reminder

\* After connecting to the App, when the electric toothbrush has been used for more than 90 days, the App will actively remind the brush head to be replaced.



Change



## Using tips

- ① There will be 3s-strength's change from weak to strong when starting to prevents toothpaste splashing.
- ② During the process of brushing, there will be a short pause 30 seconds intervals to remind you to move to the next quadrant of your mouth. When brushing for 2 minutes, the toothbrush will automatically stop working, and the icon of the tooth area will be displayed on the screen to remind you whether the cleaning area is comprehensive or not.



excellent



good

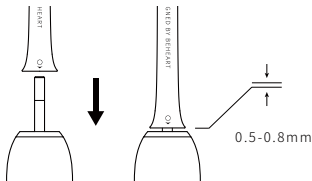


poor

- ③ Short press the button during the running state will pause the operation; and short press again within 20 seconds to continue running; more than 20s of misoperation will enter sleep mode and the brushing result will be displayed on the screen. (When the toothbrush is paused, you can press and hold the button for 2s to end brushing).
- ④ For better cleaning, slowly move the brush head at 45 angles from the bristles to the gums.

## Change Brush Head

Make sure that the direction of the bristles of the toothbrush head is consistent with the front direction of the toothbrush handle, and install the brush head vertically downwards on the handle, and ensure that there is a certain gap of 0.5-0.8mm between the two components (to avoid the collision of the toothbrush head with the handle in high-frequency vibration); Do not install the brush head by twisting vigorously.(otherwise, the brush head and body may be damaged.)



## Environmental protection

When the electric toothbrush reaches its service life, the internal battery may need to be removed and properly recycled according to the laws and regulations of the country or region where it is located. If the battery cannot be removed, please turn the product to the recycling center designated by the government.

## Basic parameters

**Product name:** BEHEART Smart Sonic Electric Toothbrush White Key W2

**Product model:** W1

**Rated voltage:** 3.3V

**Rated power:** 1.5W

**Input parameter:** 5V=1.0A

**Charging time:** 150min

**Waterproof grade:** IPX 7

**Products information:** Made in China

**Manufacturer:** Beheart Technology Nanjing Co., LTD

**Address:** Room 1004, Building E08-2, Suning Huigu, No. 268,  
Jiqingmen Street, Gulou District, Nanjing

**Executive standard:** GB 4706.1-2005, GB 4706.59-2008

## Guarantee

We grant 1 year limited guarantee on the product commencing on the date of purchase. Within the guarantee period, you will receive a free warranty service for any product failure or non-human damage that occurs under the normal use.

Free warranty service does not cover: toothbrush head; Damage caused by the use of unauthorized accessories; Normal wear and tear, including tear, scratch, wear, discoloration or fading; Unauthorized maintenance, misuse, collision, abuse, infusion, alteration, incorrect use; Damage caused by force majeure; The performance is damaged due to human reasons.  
When you need to contact us, please scan the QR code.

# Eliminate Problem

Problem	Possible reason	Remedy
It doesn't work	Under the protection of charging	Cut off the power
	Battery has a very low charge level	Charge the toothbrush
Brush head can't match handle	There are something in the brush head jack	Get something out of jack with tools
	There are something on the power shaft	Clean the power shaft
	Not the genuine brush head	Change with genuine brush head
The vibration of brush head is weak	Brush head doesn't install well	Install brush head again
	There are something between brush head and handle	Cleaning the foreign matter



## FCC Statement

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.