



oclean

# X Ultra Set

Intelligent & Scientific Oral Care Mentor For the Ultra Clean & Focused Sensory Brushing Experience



## Helps remove more plaque and improve Gum Health

Motor Movements	84,000 movements / min
Max.Torque (gf.cm)	260 gf.cm
Swing Angle	Up to 11°
Lifetime	> 5000 hours

### Cleaning Performance

- Ultra Clean \*1** Reduce 40% More Plaque\*  
Innovative 5° Design - Deep Clean below the Gum Line  
FlexFit Tech - the Best Interdental Clean & Teeth Protection  
+20% Resilience Bristles\* - Special Design for Exceptional Cleaning Efficiency
- Ultra White \*1** Reduce 38% More Stains\*  
Innovative 5° Design - Deep Clean below the Gum Line  
FlexFit Tech - the Best Interdental Clean & Teeth Protection  
Polishing Rubber Ring - Gently Removes Surface Stains to Whiten Teeth
- Ultra Gum Care \*1** Gentle for Sensitive Gums  
+20% Density\* - More Surface Contact & Gentle Cleaning  
FlexFit Tech - the Best Interdental Clean & Teeth Protection  
+20% Softer Bristles\* - Special Design for Protecting Gum and Enamel

### Brush Mode

5 + N Customized

- Unlimited Clean (5 Power Level to adjustment), Sunrise Soothing, Sunset Clearout, Sensitive Gum Care, Whitening Polishing
- App Customized brush mode (Meditation SPA, Yoga Whitening, Scientific Brush Method etc.)
- Intensity Levels: 32 Level (Customize on APP)
- Duration Adjustment: Up to 5 mins (Customize on APP)

### Brushing algorithm

**Linear Pressure Sensing** Precise linear pressure-sensitive gingival protection and transitional horizontal pull reminder

**Oclean Turbo GT Algorithm** Constant amplitude, constant force, super clean power  
Real-time power and electric quantity monitoring, real-time power compensation  
Default parameter learning algorithm, software-defined hardware

## Helps to infinite control your smart electric toothbrush

### Smart Brush Feature

- Auto-Wake Supported
- Brushing Time display Effective brushing time is calculated
- Timer 2 min
- Quad Pacer 30 secs
- Interactive Feedback Dental Mold in OLED Screen

### OLED Touch Screen

- Global UI 16 Languages, Adaptive to APP Language
- Vertical Slide Slide up or down to select model
- Horizontal Slide Horizontal sliding for more Information Display
- Multi-gear force adjustable 5 Level on Screen
- Brush Report Single brushing time, White: clean the area, Orange: Unclean area, Tooth brushing score to judge the overall situation of tooth brushing
- Oral Care Fresh Clover Ring 1: Brush your teeth twice a day, Ring 2: The average score of tooth brushing > 90, Ring 3: average effective brushing time > 2min
- Other Feature Get through Apple Weather Kit and global clock

### Operation Noisie

Oclean Exclusive WisperCare Technology < 45dB (Default), other mode < 55dB

Certification CNAS

Pressure Detection Over Pressure rimander, Anti-splash power reduce

### Other Feature

Retailer Counter Display Mode Make the value of color touch screen explicit in the retail terminal

## Helps to have good brush habit everyday

**Oral Care Fresh Clover** Achieve all indicators on the same day and trigger the celebration egg (fireworks + light show)

**Festival Greetings** Let technology have temperature

**Motor sound feedback during forward operation** Different sound feedback in different scenes will bring more surprises to users. Like the ring of "Oclean"

**Light Show** With the trigger scene of the motor sound effect, the WiFi lamp, Logo lamp and base lamp of the toothbrush are lit up in turn to form a simple light show, which makes users feel the ritual of brushing their teeth

## Helps display better and anti-mold

**Waterproof** IPX7

**PPG second generation touch UV paint** Hydrophobic antibacterial, Anti-dirt, Scratch Resistance

**Wallmount** Newly Design

**Travel Care with Charging Port** Upgrade the product in the XPD travel box, change to wireless charging, and add a charging indicator light to avoid being unable to know whether it is working and whether charging is complete during charging. \*Compatible with Apple Type C to Type C cable.

## Helps not miss a blind zone and brush behavior scientifically

<b>Oclean Bone Conduction AI Voice Guidance</b>	Brush Over Pressure Reminder, Brush excessive horizontal pulling Reminder, 30s brush zone change, 2 mins timing smart voice reminder, 45° inclined brush reminder, Brush the occlusal surface reminder
<b>Oclean Blind Detection Algorithm</b>	Oclean Gesture Tracking Algorithm

### OLED Color Screen

**Visualized Brushing Data** Brushing Score, BlindZone Display, Brushing Progress Animation & Brushing Time

**Oral Care Fresh Clover** Ring 1: Brush your teeth twice a day, Ring 2: The average score of tooth brushing > 90, Ring 3: average effective brushing time > 2min

### App

- Brush Report** Daily, Weekly, Monthly Report Analyse
- Device Control** Device Status, Voice, Brush Program, Brush Head Replace Reminder etc
- Care Plan** Recommended Professional Oral Care Schemes (Upgrade Later)
- Orthodontic Punch Card** According to the orthodontic record, the mode and scheme are automatically pushed in different periods (orthodontic adaptation period, retainer period, retainer period) (Upgrade Later)
- Oral Care Content** Oral Health Knowledge, Join brush meditation community and Yoga white community (Upgrade Later)

## Helps charge safely, quickly, not so frequently and charging everywhere

**Charging & Low battery alert** More precise and friendly reminders by OLED screen

### Charging Station

**Charging Port** Wireless Charge  
**Charging Time** 4.5-hour quick charge

### Charging Box

**Charging Port** Type C (Compatible with Apple iPhone 15 and Apple Type C to Type C cable)  
**Charging Time** 8-hour quick charge

### Battery

- Battery Type** Built-in Li-Ion 3.7V
- Battery Capacity** 1200 mAh
- Charging Input** 5V =1A
- Operational Time** 40 Days

## Smart Connectivity

### Connectivity

- Connect Method** Bluetooth + Wi-Fi
- Buletooth Version** 5.0
- Wi-Fi Frequence** 2.4G
- Range** 5 - 10m
- Special Protocal** Matter (OTA Upgrade later)
- OTA Upgrade** Remotely upgrade the toothbrush to keep the latest functions and technologies to ensure the best oral care

### Processing Capability\*

- Control Unit** Goodix 5515x
- CPU Frequency** ARM cortex M4F
- Memory Capacity** 4\*4 MB
- Operating System** Oclean OS
- Sensors** 6-axis gyroscope, Liner Pressure Sensor, Bone Conduction Monitor etc

### Oclean Care + App

- Platform** Compatible with Android 4.4, IOS 8.0 and above with Bluetooth 4.0 support
- Oclean Care + Version** Oclean Care + 3.4
- More Feature to Explore** Update version by version

### IoT Platform

- Apple Ecosystem** Weather Kit: Apple Weather provides a global weather forecast service, Apple Health: Apple Health Integrated Oclean Toothbrushing Report, Apple Matter: LAN Self-discovery, Homekit, Alexa, Google Home control, Interoperability Skills (OTA Upgrade Later), Apple Research Kit & Care Kit: Digitally Empowering Oral Care Researchers, Smart IOS/Android Push, watchOS, Widgets, and a lot of IoT functions (OTA Upgrade Later)
- Wechat IoT** WeChat, IoTatically push tooth brushing report
- Huawei Hilink & Hihealth** Huawei Hilink and Hihealth have become an important data dimension of Huawei Watch GT's health strategy. (OTA Upgrade Later)

## What's in the box

**Packaging Language** Package Front: EN, Package Back USPs: EN/FR/DE/IT/ES/PL/RU

**Packaging List** QIG \*1; 32 Languages User Manul\*; Toothbrush Body \*1; Ultra Clean Brush Head\* 1; Ultra Gum Care Brush Head \*1; Ultra Whitening Brush Head\*1; Type C Travel Case \*1; Wireless Charger\*1; Wall Mount\*1

**UI/Vioce List** 16 Languages, Adaptive to APP Language; Chinese, Chinese(Traditional), English, Japanese, Korean, German, Russian, Polish, Italian, Portuguese (Brazilian), French, Spanish, Turkish, Ukrainian, Czech, Hebrew, Arabic

**ESG** All Paper Packaging Environmental-Friendly

The product pictures shown are for reference only. Please refer to the actual product for details and configurations. All data is based on our technical design parameters, laboratory test results and supplier test data. Actual performance may vary depending on software version, specific test environment and phone model