

Oclean X Ultra 20

WiFi Smart Sonic Electric Toothbrush

- AI Voice Brushing Guidance for Better Brushing
- Real-Time Precision Brushing of 12 Brushing Areas
- Maglev 4.0 Motor & Super-wide Oscillation Technology
- Ultra Series Brush Heads. Flexible & Comfortable Clean without Limits
- Up to 40 Days of Battery Life



Helps remove more plaque and improve Gum Health

Oclean New self-developed Φ16 motor Maglev Motor

Motor Movements	84,000 movements / min
Max.Torque(gf.cm)	260 gf.cm
Swing Angle	Up to 40°
Lifetime	> 5000 hours

Ultra Series Brush Head *3

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 not miss a blind zone and brush behavior scientifically

Oclean Bone Conduction AI Voice Guidance	Brush Over Pressure Reminder Brushing too Fast Reminder 30s Brush Zone Change Reminder 2 Mins Timing Smart Voice Reminder 45 ° Inclined Brush Reminder Brush the Occlusal Surface Reminder
Oclean Blind Detection Algorithm	Oclean Gesture Tracking Algorithm

OLED Color Screen	
Visualized Brushing Data	Brushing Score Blind Zone Display（12 Brushing Areas Tracking） Brushing Progress Animation & Brushing Time

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 to infinite control your smart electric toothbrush

Smart Brush Feature	
Auto-Wake Brushing Time display	Supported Effective brushing time is calculated
Timer Quad Pacer	2~4 mins 30 secs
Interactive Feedback	Dental Mold in Screen

Operation Nosie	
Oclean Exclusive WisperCare Technology	<45dB（Default), othe 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

OLED Touch Screen	
Global UI	17 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: Cleaned area Orange: Uncleaned area Tooth brushing score to judge the overall situation of tooth brushing
Other Feature	Get through Apple Weather Kit and global clock

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

Charging Station

Charging Port	Wirless 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

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

Battery

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

Helps to
have good brush habit
everyday

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

Smart Connectivity

Connectivity

Connect Method	Bluetooth & Wi-Fi
Buletooth Version	5.0
Wi-Fi Frequence	2.4G
Range	5 -10m
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 IoT gets through, automatically 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）

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. *Compatiable with Apple Type C to Type C cable.

What's in the box

Packaging Language	Package Front: EN Package Back USPs : EN/FR/DE/IT/ES/PL/RU/PT
Packaging List	Brush Handle * 1, Ultra Clean Brush Head* 1, Ultra Gum Care Brush Head *1, Ultra White Brush Head*1, Type-C Travel Charging Case *1; WP02 Wireless Charger*1, Wall Mount*1, User Manual*1, Quick Start Guide * 1
UI/Vioce List	17 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