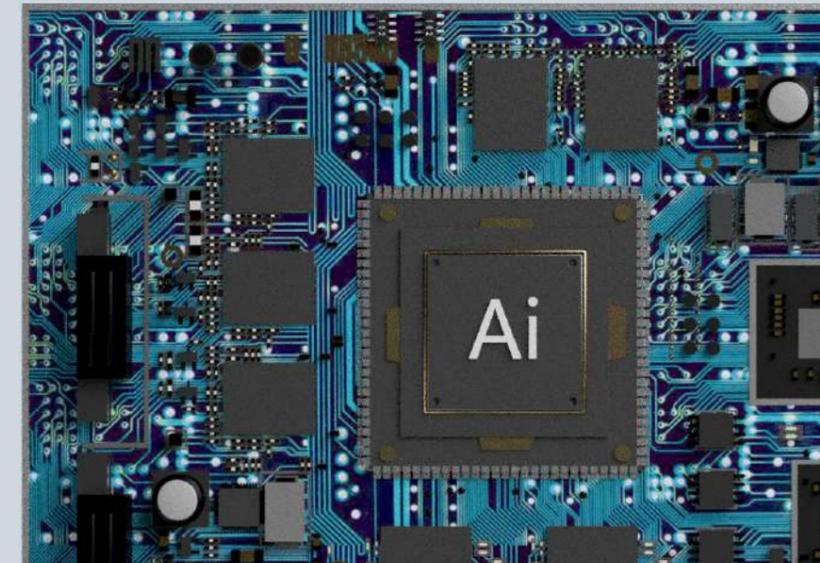


*It's time for*  
**UltraMint**  
**Pro!**



**3 In 1**

Scaling | Periodontic | Endodontic



# One scaler, *2* solutions

Wide range of frequency: 25kHz-42kHz

-We are proud to give you two solutions to perform at your best- both handpieces (EMS type and Satelec type) provided by Eighteeth are compatible with UltraMint & UltraMint Pro.\*  
Scaling can be as convenient as you can imagine.

• Satelec type

• EMS type



\*Satelec and EMS are trademarks of Acteon® and EMS®, respectively.

## *AI Engine*

Scaling has never been so intelligent!

- Customized treatment based on tooth surface conditions
- Elliptical stroke patterns with polishing effect
- Intelligent degenerative feedback
- Smart touch control system-ultrasensitive & waterproof
- Digital controlled automatic frequency tracking  
Ensures machine works on optimum frequency
- Sine wave drive  
Avoids stimulation caused by instantaneous current output; ensures comfortable treatment



Autoclavable plastic box - tips\*6, universal wrench\*1, EMS type handpiece\*1



Autoclavable plastic box - tips\*6, universal wrench\*1, Satelec type handpiece\*1



\*Applicable for all tips from Eighteeth

Smart touch system-ultrasensitive & waterproof



Intelligent self-cleaning-makes disinfection easy and avoids cross-infection



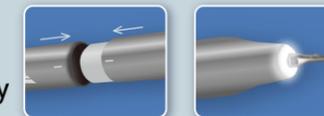
Two ways of water supply- Changing supply methods is easier than ever before



900ml stand-alone bottle with clear 20ml scale mark makes it convenient for formulating liquid.



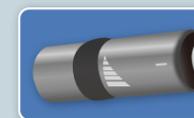
Detachable handpiece with LED- autoclavable, ergonomic, brighter visibility



Detachable and autoclavable handpiece holder, resists cross-infection



Water control directly from handpiece



Ergonomic foot pedal



*Soft Perio power for ultimate comfort*

# 3 UPGRADES

Redefine the Novel Experience of Dental Hygiene

## Rigorously Tested, Engineered to Endure

**1000+** Devices Undergo Clinical Tests

**50+** Devices Subjected to Accelerated Aging Tests

**≈ 1500** Hours of Aging Tests Result in Strong Performance Without Any Failures

## Upgraded Core Components, Built to Exceed



### Handpiece Internal Components

- Improved transducer structure and wire materials, built to last.
- Pressure-resistant, steady vibration.
- Elevating your clean, comfort your experience.



### Electromagnetic Valve

- High quality electronic valves selected to improve stability and responsiveness.

## Upgraded Performance, Intelligently Engineered



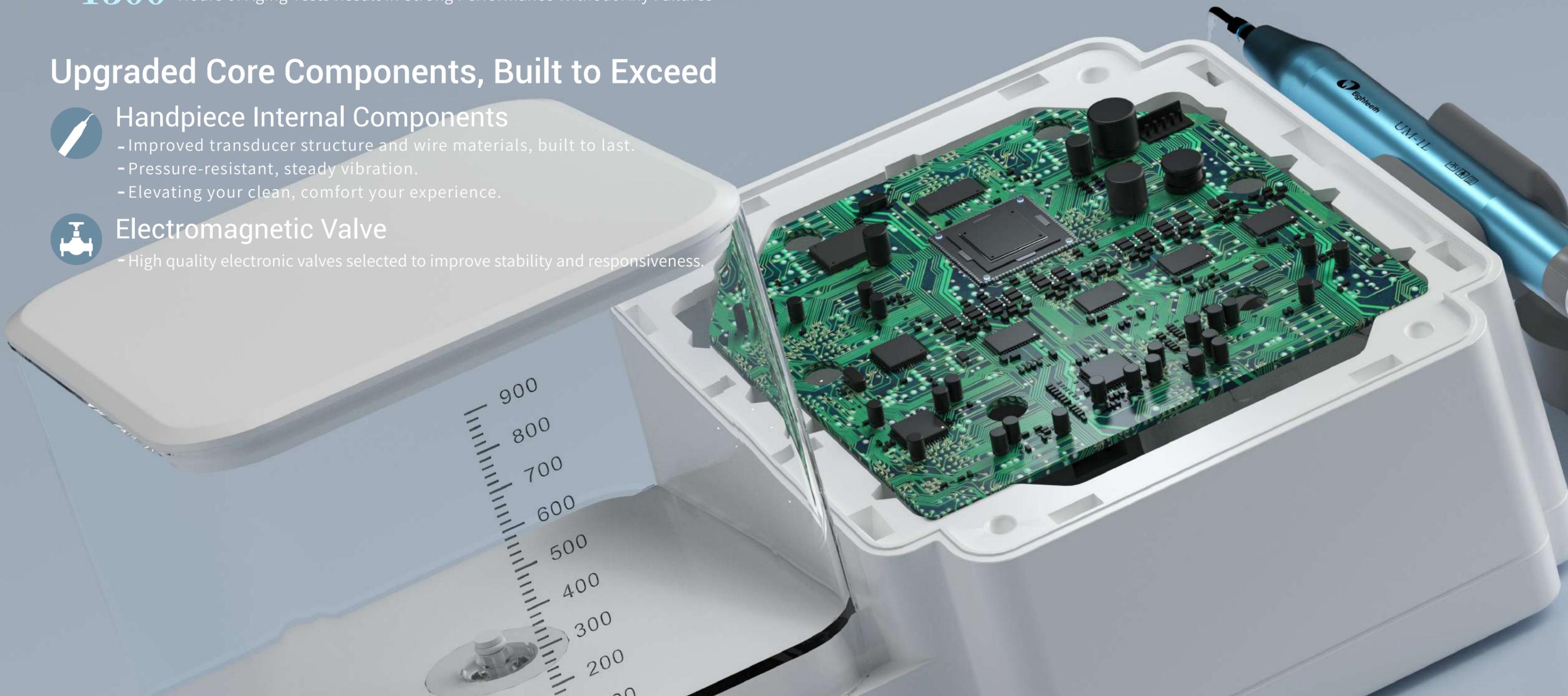
### Optimized Waterway System

- Enjoy the smooth and gentle water flow that provides ultimate comfort.



### Upgraded Intelligent Circuit System

- Optimized design integrates hardware and software to provide intelligent control.
- Achieve precise control over the water flow for a lifetime of unparalleled use.



# Elevating Form and Function An Upgraded Appeal

## Upgraded Waterproof Touchscreen

-The new panel is made from high-quality plastic material, making it more resistant to alcohol wiping and ensuring a longer-lasting new appearance.

# SPECIFICATIONS

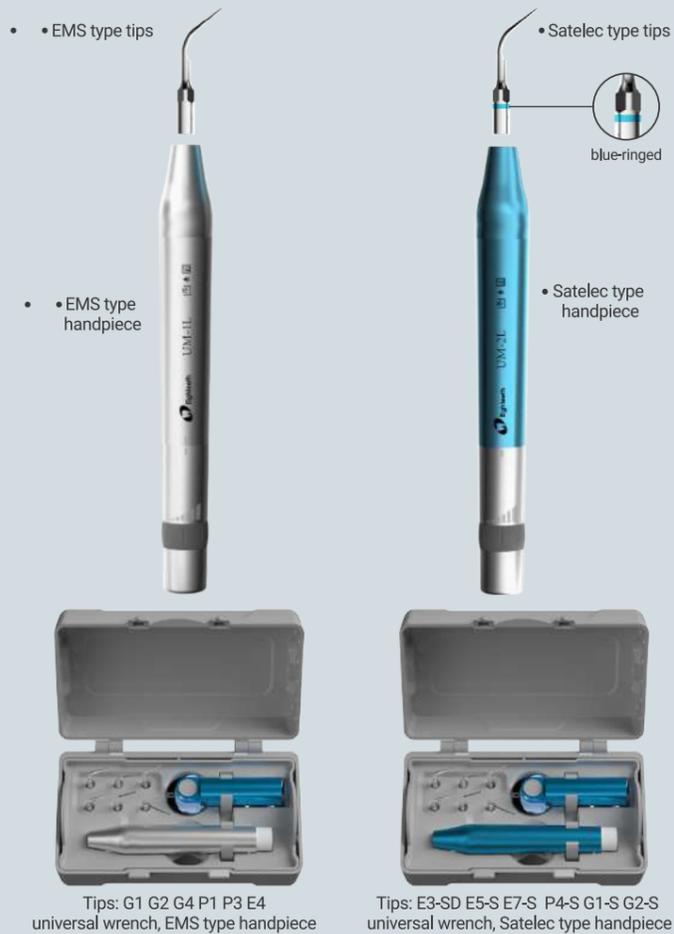
## UltraMint:

Weight	2.8kg
Power supply	~220-240V 50/60Hz
Output primary tip vibration excursion	1 $\mu$ m-200 $\mu$ m
Output tip vibration frequency	25kHz~42kHz
Output power	3W~20W
Power adapter fuse	T0.5AL250V
Main unit fuse	T1.6AL250V

## UltraMint Pro:

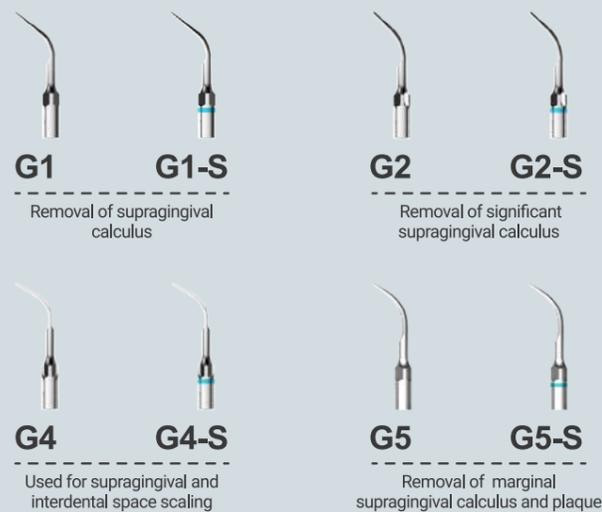
Weight	3.75 kg
Power supply	~220-240V 50/60Hz
Output primary tip vibration excursion	1 $\mu$ m-200 $\mu$ m
Output tip vibration frequency	25kHz~42kHz
Output power	3W~20W
Main unit fuse	T0.5AL250V
Max. coolant flow (in Bottle Water Supply mode)	Approx. 50 ml/min



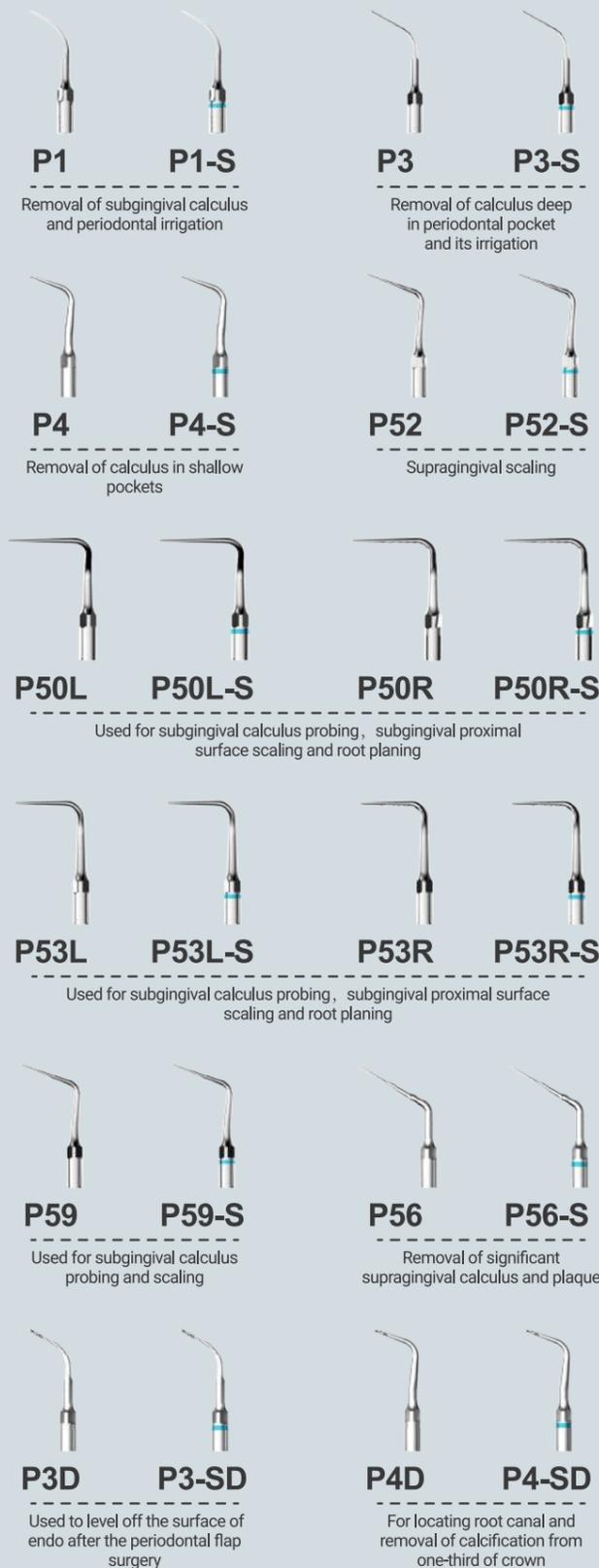


1 scaler, 2 solutions

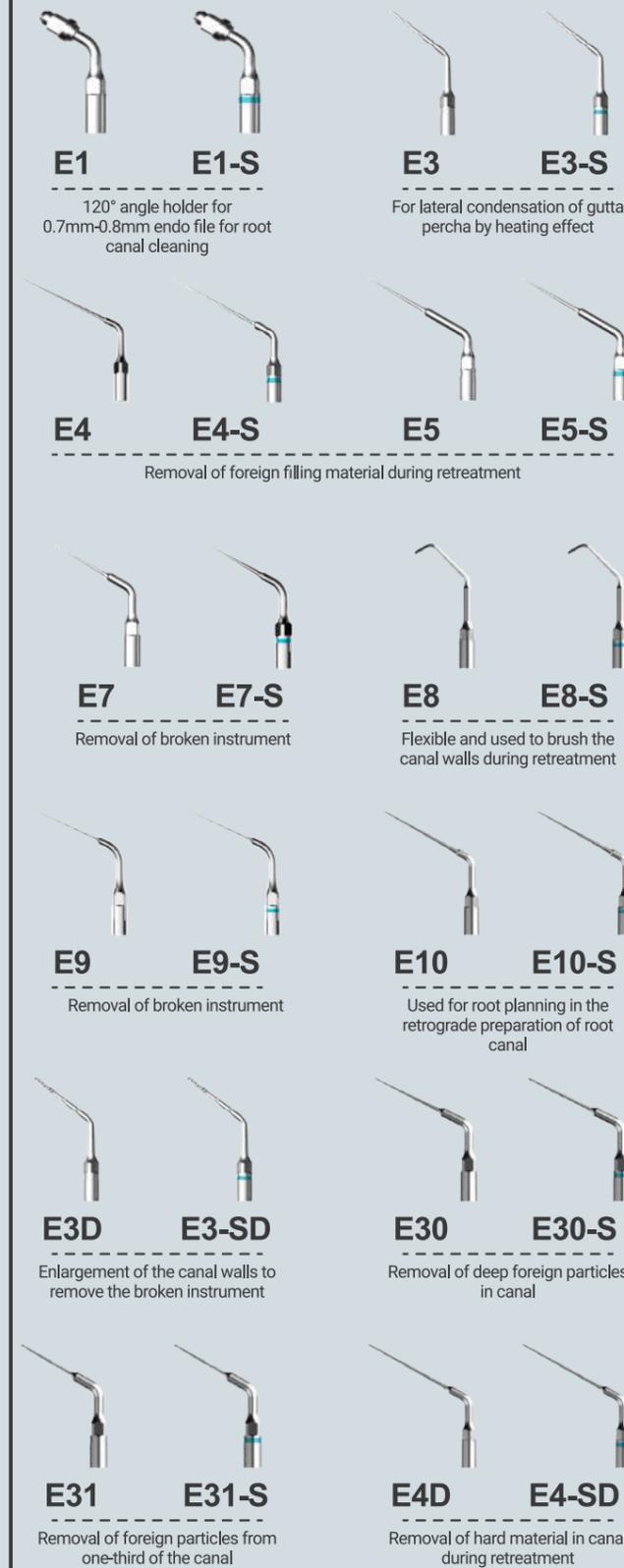
## Scaling



## Periodontic



## Endodontic



## Endodontic



## Cavity Preparation



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