

FindPex

When Precision Meets Personalization

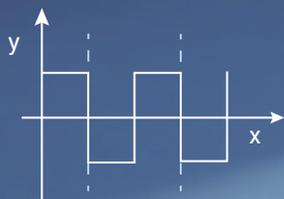
We create the upgraded Apex Locator!



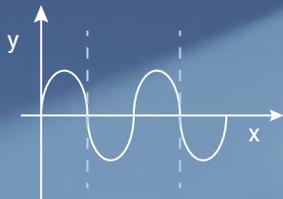
MORE ACCURATE & ANTI-INTERFERENCE

- Exclusive **Adaptive Sine Wave (ASW)** technology & next-gen multi-frequency technology enhance the measurement accuracy.
- High-speed AI chip allows real-time response.
- Adaptive to various root canal conditions.

Square Wave technology used in past



Adaptive Sine Wave technology used now



*Adaptive Sine Wave (ASW) technology is an exclusive innovation from Eighteeth that makes the measurement process interference-free and stable in complex root canal environments to avoid value jumps.

3 ADJUSTABLE MEASUREMENT SENSITIVITY LEVELS

- Tailored to meet the demands of different users.

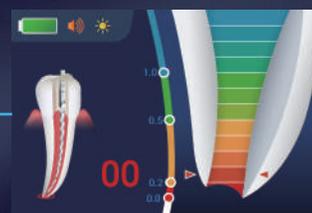


PERSONALIZED CUSTOMIZATION

- Personalized background & Sound recognition.
- Advanced settings include time for auto-shut down & auto-return to the home page, language and volume.
- Adjustable screen brightness fits different visual needs & saves energy.



Light and Dark Theme Interface



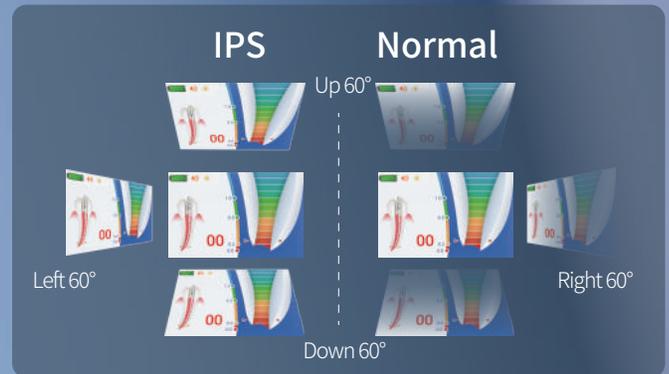
INTUITIVE OPERATION

- Synchronous endo file position demonstration.
- Distinguishes Oral & Non-Oral Environments: 'Connected' indicator for non-oral settings, numerical display for oral environments.



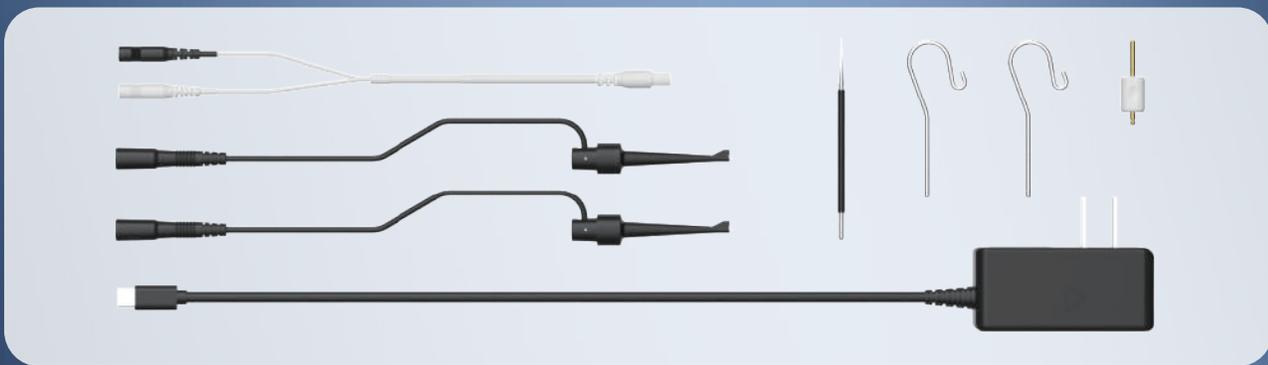
ULTIMATE EXPERIENCE OF VISUAL & TACTILE SENSATIONS

- Screen visible from any angle: 3.5-inch TFT color screen and IPS technology.
- Upgraded touch buttons.



LONG-LASTING DURABILITY

- Durable Accessories: 316L stainless steel lip hook & biomimetic-silica-wrapped file clip.



MAIN TECHNICAL SPECIFICATIONS :

Dimensions	156mm × 106mm × 114mm (package)
Weight	247g
Screen	3.5" color TFT
Battery	Lithium-ion battery, 3.7V/800mAh
Adapter	Input: AC 100-240V, 50Hz/60Hz, 0.2A Output: DC 5V/1A
Frequency	50Hz/60Hz, ±10%
Power rating	0.2A MAX
Degree of protection	IPX 0
Electrical safety class	Class II