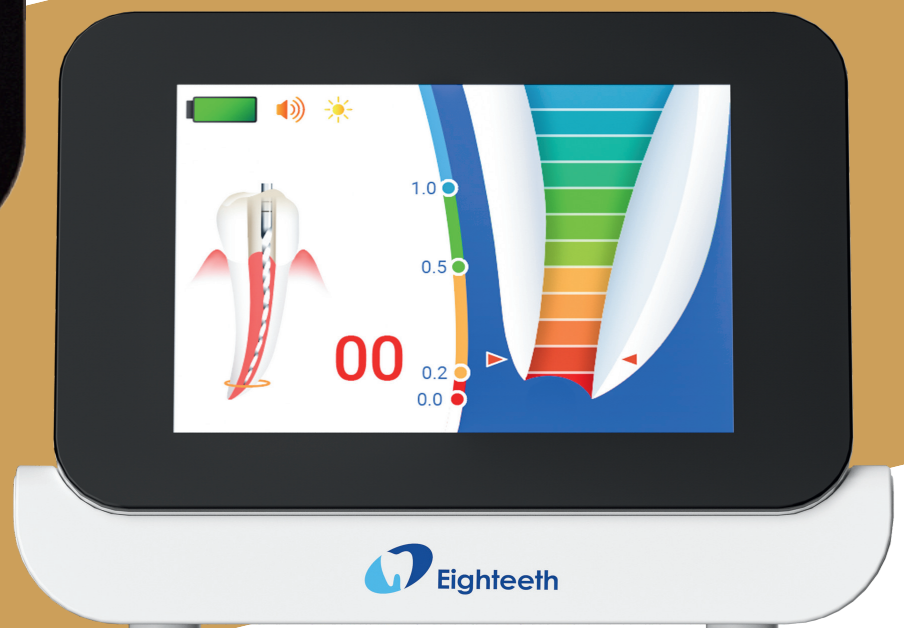


Apex Locator

What is Apex Locator

An apex locator is a dental device used primarily during root canal treatment to determine the precise position of the apical foramen, the natural opening at the tip of a tooth root. It helps dentists identify the working length of the root canal, which is critical for cleaning, shaping, and filling the canal properly.



FindPex

Apex Locator Using
ASW Technology



Main Technical Specifications:

Dimensions	156mm x 106mm x 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, $\pm 10\%$
Power rating	0.2A MAX
Degree of protection	IPX 0
Electrical safety class	Class II



More Accurate & Anti-Interference

- Exclusive **Adaptive Sin 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

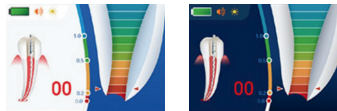
3 Adjustable Measurement Sensitivity Levels

Tailored to meet the demands of different users



Personalized Customization

- Personalized background & Sound recognition

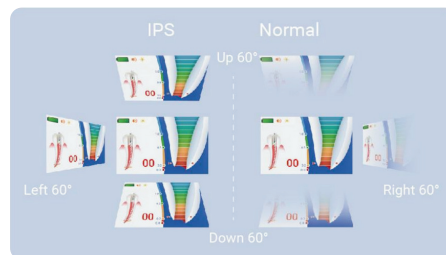


Light and Dark Theme Interface

- 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

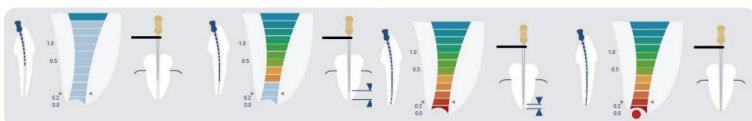
Ultimate Experience of Visual & Tactile Sensations

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



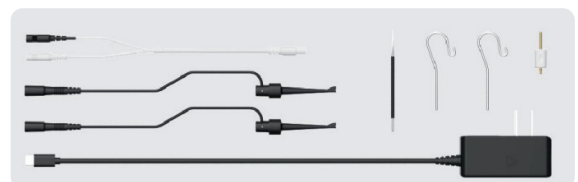
Intuitive Operation

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



Long-lasting Durability

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





AirPex

Wireless Apex Locator

International Patent

No.:PCT/CN2019/110429



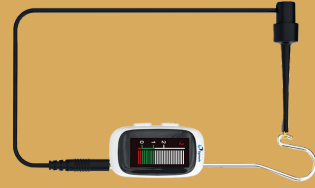
Feel the Charm of Wireless Charging

Lay it down , Charge it up Charging is as simple as placing the AirPex on the charging base



True Wireless Apex Locator

Get rid of the wire to the fullest Use without magnet wire Accuracy through wirelessness





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