

Press release

Root ZX mini: handy, intelligent and precise.

Dietzenbach, Germany, December 2021. The Root ZX mini from Morita is one of the most efficient apex locators on the market. Despite the large color display, the unit is very handy and provides absolutely reliable and precise results. As the logical further development of its multiple award-winning predecessor the Root ZX mini is now presented in a new, perfectly shaped design.

Small, lightweight and flexible

Thanks to its minimalistic design, the Root ZX mini apex locator looks particularly elegant. Its practical body is lightweight with a simple and clear design language, the color LCD is easily readable with a distinct bar display and high image contrast. Here, form follows function and no detail is superfluous. The reduced format enables the apex locator to be used exactly where it is needed. When used in conjunction with the TriAuto mini endodontic motor, measurement and preparation can be combined.

Highly precise and reliable

Accurate determination of the working length is one of the prerequisites for successful root canal preparation. The quotient method, which is the basis for endometry, ensures the high measuring accuracy of the Root ZX mini. This means measurement is independent of the electrical conditions in the canal, so that no measurement errors can occur due to conductive electrolytes of fluids (blood, saliva fluids). The result is a reliable, accurate measurement.

Immediate and easy operation

Root ZX mini calibrates automatically. During treatment this function eliminates interference, e.g. due to temperature fluctuation or moisture in the canal. As there is

no zero calibration, the unit can be used immediately and consistently measures all existing canals without resetting.

Morita: Innovator in endodontics

With the multiple award-winning “Root ZX”, J. Morita has set a milestone in the history of endodontics. This innovation in 1991 was the worldwide first apex locator with patented impedance measurement – that is completely unaffected by fluids and very lightweight and reliable to operate. The modern apex locators from Morita stay true to this innovative tradition.

Further information about the Root ZX mini is available at
<https://www.jmoritaeurope.de/de/produkte/endodontie-systeme/apex-lokatoren/root-zx-mini/>

Further information about J. MORITA EUROPE GMBH is available at
www.morita.de

Figure



Fig. 1: Handy, intelligent and precise: the Root ZX mini apex locator from Morita.

Contact:

J. MORITA EUROPE GMBH
Carmen Schwarz
Justus-von-Liebig-Straße 27b
63128 Dietzenbach
Germany
Tel.: +49. 6074. 836 0
Fax: +49. 6074. 836 299
info@morita.de
www.morita.de

About Morita:

The Morita Group is one of the leading manufacturers of medical technical products. The traditional Japanese company, with sales companies in Europe, USA, Brazil, Australia and Africa, provides a wide range of products. Leading the way in X-ray diagnosis and endodontics, the product portfolio offers high-performance imaging systems, including 3D volume tomography, treatment units, turbines, straight and contra-angle handpieces, instruments, and endodontic measuring and preparation systems. With a great emphasis on quality and continuous research, over 2,000 employees worldwide focus on the needs of users and dentists. In this way the spirit of Junichi Morita, who founded the company in 1916, lives on. Morita, now in its third generation of family ownership, is under the management of Haruo Morita.