

Root ZX mini is compact designed to fit the hand.

It can be placed on a tray, the patient's apron, or any other convenient place.



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


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- Diagnostic and Imaging Equipment 
- Treatment Units 
- Handpieces and Instruments 
- Endodontic Systems 
- Laser Equipment 
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- Auxiliaries 

Root ZX mini



Thinking ahead. Focused on life.

Compact and Accurate

The trusted name in apex location for over 30 years
 The Root ZX mini shares the same proven technology that has been relied on by endodontic enthusiasts for over 30 years. This technology has been independently evaluated at a 97.5% accuracy rate.*



Accurate
 Utilizing a unique and proven Morita ratio technique, the Root ZX mini provides a highly accurate indication of the file's location. The accuracy of the apex location is not affected by the presence or absence of fluids in the canal.

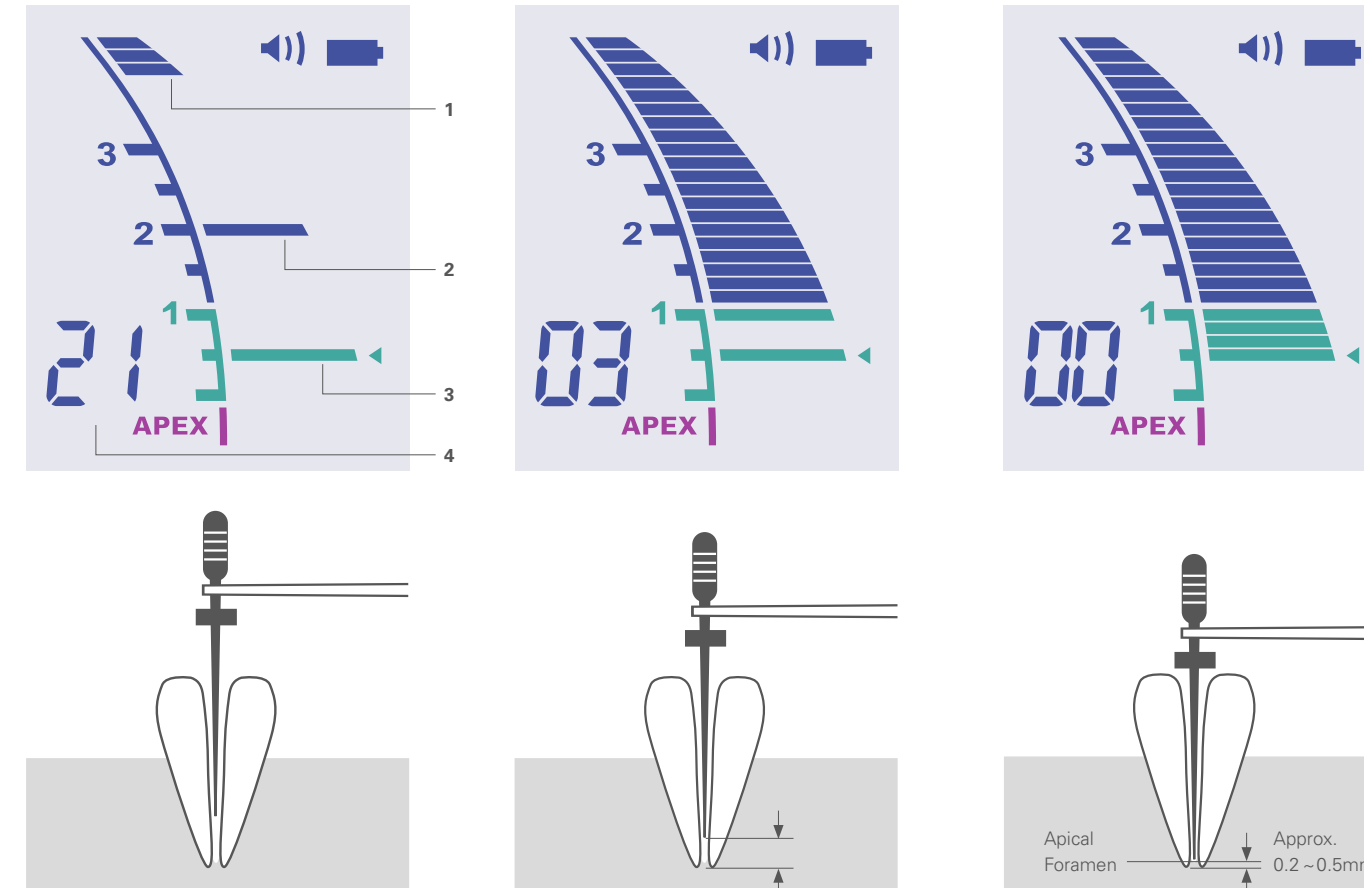
Simple
 No calibration or zero adjustment needed. Automatically adjusts to changes in temperature, moisture, etc. inside the canal, even during treatment.

Compact
 Whether placed on a tray, a table, or elsewhere, the Root ZX mini's compact size allows for easy and convenient usage.

Modular
 Connect your Root ZX mini to your Tri Auto mini to provide a complete endodontic treatment solution.

*Independent study. Data on file.

Simple and Effortless



The meter is activated when the file is inserted into a root canal. The number of bars remaining before reaching the preset is shown in the information display.

- 1 - File position indicator bar**
- 2 - Memory bar**
Easily mark the beginning of a sharp curve or some certain distance from the apex. Can be used as a guide in order to maintain a consistent working length.

When the file tip reaches a position near the apex, the bar color changes to green indicating a critical area.

- 3 - Flash bar**
The reference point for determining the canal or enlargement. Set anywhere between 2 and APEX.

- 4 - Information display**
Number of bars left before flash bar is reached during apex location. Otherwise, indicates memory number for flash bar.

When the file tip reaches the preset position, the flash bar stops blinking and stays on. Further advancement, the "APEX" and "◀" indicators will start to blink.

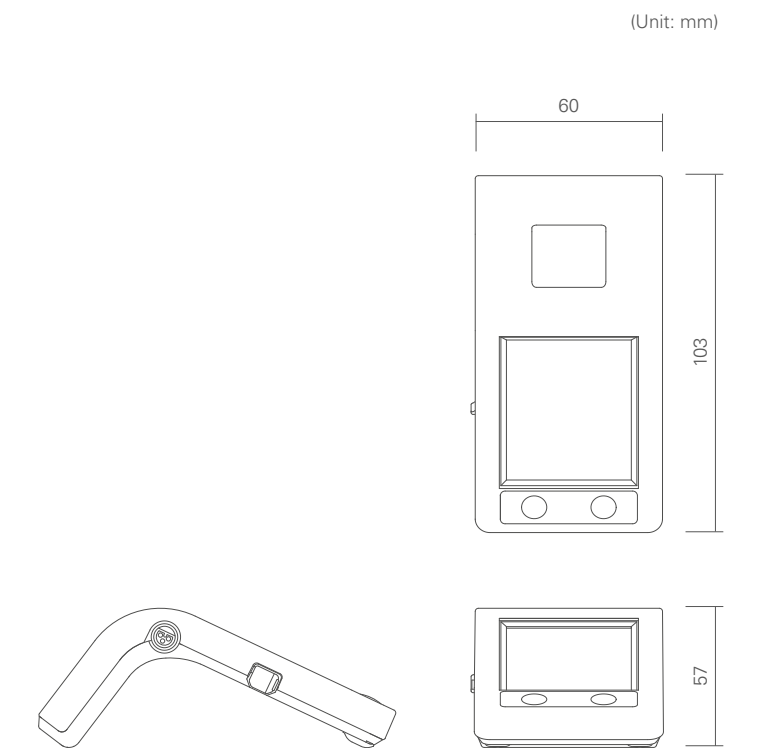
- 0.5 Meter reading**
The meter's 0.5 reading indicates that the file tip is located very near the physiological apical foramen. Use this to determine the working length depending on the individual case. The exact working length depends on the shape and condition of the canal, and a clinical judgement must be made by the dentist.

Accessories



Specifications

Name:	Root ZX mini
Model:	RCM-7
Rating:	DC 4.5 V
Power Consumption:	0.2 W
Weight:	Approx. 110 g
Battery:	1.5 VDC AAA x 3 (included)



(Unit: mm)



Learn more at
Morita.com