

IMPORTANT ADVICE*

- Use a dental dam system during the endodontic procedure.
- Don't let the file or the lip clip come into contact with metallic dental structures.
- Moisten an extremely dry canal with Glyde® file prep to help provide a stable reading.
- Dry the access cavity.
- Use a file that matches the canal diameter.
- Teeth with large apices might give false readings.
- An apex locator will not work in an obliterated canal.
- Root fractures, perforations, deep caries and large lateral canals might give inaccurate results.
- It is recommended to take an X-ray prior to the use of an apex locator and compare the information. In case of a clinically relevant discrepancy, take a second radiograph with a file in place at working length.
- To avoid over-instrumentation, it is recommended to place the file onto an endo ruler at the point where the Detect™ indicates «APEX» and then subtract a minimum of 0.5 mm from the measured file length.

* For a complete set of contra-indications, precautions and operating instructions please refer to the Detect™ User Manual.

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Made in Israel
Rx ONLY
For Dental Use Only



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DETECT™
APEX LOCATOR





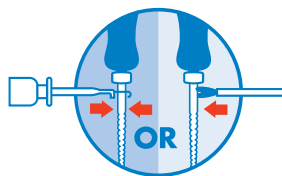
Switch on the device



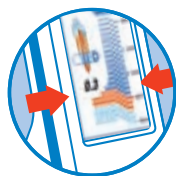
Put the lip clip on the patient



Insert the file into the canal

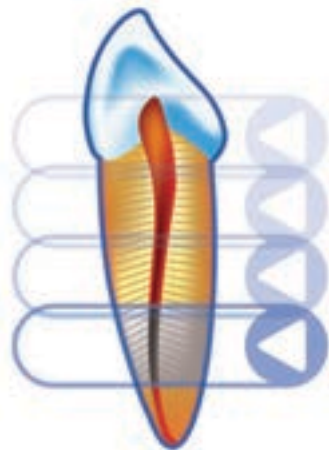


Connect the hook or the fork to the file



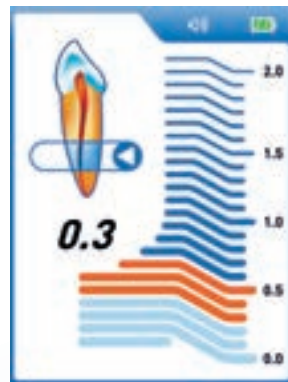
Start to measure

UPPER CANAL ZONE



The cursor on the tooth icon indicates the progression of the file in the canal

APICAL ZONE



Extended apical zone from 0,9 to 0,0



When apex is reached a solid tone is emitted



When the cursor on the tooth icon shows over this indicates that the file has passed the apex



SHARPEN YOUR ROOT CANAL VISIBILITY

The scale «2.0» to «0.0» does not represent a distance in mm – it indicates the file progression towards the apex