

DTE-Woodpecker DPEX-V apex detector, LCD screen



Apex detector with 4.5" LCD screen, DPEX-V series, DTE.

Available from 21/08/2026

SKU: RV003WN

Categories: Apex Locators

Description

The DTE-Woodpecker DPEX-V Apex detector is a fifth-generation apex locator designed for dental professionals who seek maximum precision and reliability during endodontic treatments.

This state-of-the-art device ensures accurate results thanks to its updated chip and real-time response, making it an essential tool for precise apex localization.

Equipped with advanced multifrequency technology, the DPEX-V DTE performs precise measurements even in challenging conditions, such as the presence of blood or residual pulp in the root canal. Unlike other models, this apex locator is not influenced by the type of tooth, ensuring consistently correct and reliable measurements. Its adjustable viewing angle design allows the device to be adapted to the clinician's needs, enhancing the user experience and improving workflow quality.

Key Strengths and Features:

- **Exceptional Accuracy:** The DPEX-V DTE provides highly accurate measurements in any condition, thanks to its automatic calibration system.
- **Advanced Algorithm:** The updated algorithm improves device stability and enhances its anti-interference capability, minimizing errors during use.
- **Intuitive Measurement Pathway:** The device's innovative technology guides the clinician along a safe measurement trajectory, significantly reducing the risk of perforation.
- **Multifrequency Measurement:** Advanced technology enables the measurement of impedance at multiple frequencies, ensuring precise data regardless of root canal conditions.
- **Audible Signals:** The device emits audible signals that vary based on the file's position within the canal, providing immediate feedback during measurement.
- **Clear Display:** A 4.5-inch LCD screen ensures optimal visibility of measurement results.



Technical Specifications:

- **Dimensions:** 138 mm (length) × 77 mm (width) × 107 mm (height).
- **Weight:** 385 g.
- **Display:** High-resolution 4.5" LCD screen.
- **Technology:** Multifrequency impedance measurement system with automatic calibration.

The DTE-Woodpecker DPEX-V Apex detector is the ideal choice for endodontists who need a cutting-edge tool that combines precision, reliability, and ease of use in a compact, easy-to-handle device.

Choose DPEX-V by DTE-Woodpecker from Tecnomed Italia and discover a new level of efficiency and reliability in apex detector systems for dental practices. Optimize your daily work with DTE-Woodpecker Solutions, with the assurance and guarantee of Tecnomed Italia's after-sales service.