



Printed on 31/05/2025

<https://shop.tecnomeditalia.com/en/product/localizzatore-apicale-ai-pex-schermo-lcd-con-pulp-test-dte/>



## DTE-Woodpecker Ai-Pex Apex detector, with pulp test, LCD

Ai-Pex Apex Locator: Features auto-calibration at startup, 2.125 times faster processing speed, and enhanced reliability for irrigated canals.

**770,86 €**

**Available from 20/06/2025**

**SKU:** RV004WX

**Categories:** Apex locator

### Description

The DTE-Woodpecker Ai-Pex Apex Locator is the perfect tool to simplify the work of dental professionals, ensuring precise and reliable measurements during root canal treatments. Equipped with a pulp tester, this innovative device also offers the option to connect to Endo Smart +, enhancing the efficiency of endodontic procedures, improving treatment outcomes, and streamlining workflow in busy dental practices.

With advanced technology, the Ai-Pex Apex Locator ensures even more accurate root canal measurements thanks to auto-calibration at startup, a data processing speed 2.125 times faster, and increased reliability in irrigated canals. The high-visibility 3.8" LCD display clearly shows the trajectory of the files, providing accurate visual feedback that allows the professional to maintain full control during treatment, even in complex cases.

### Key Features:

- **Auto-calibration at startup:** Ready for immediate use with fast and precise measurements, minimizing setup time.
- **High processing speed:** 2.125 times faster than traditional models, boosting productivity and reducing treatment duration.
- **Reliable in various conditions:** Ideal for dry or irrigated canals, ensuring consistent precision even in challenging scenarios and enhancing diagnostic confidence.
- **Enhanced sensitivity:** Real-time response for immediate feedback during procedures, improving clinical accuracy and supporting better decision-making.

### Technical Specifications:

- **Accuracy:** 97.71%
- **Dimensions:** 101 x 101 x 175.5 mm
- **Rechargeable battery:** 3.7 V / 2000 mAh
- **Weight:** 685 g
- **Power consumption:** <0.5 W

- **Charging time:** 3 hours

The DTE-Woodpecker Ai-Pex Apex Locator stands out for its innovative design, cutting-edge features, and user-friendly interface, making it an essential addition to any modern dental practice. It represents a reliable and advanced choice for professionals seeking precise, efficient tools that enhance patient care and streamline endodontic procedures, ultimately leading to better patient outcomes.

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