

1 APEX LOCATOR. 2 FUNCTIONS. 3 APPLICATIONS.

Patterson Dual-Function Digital Apex Locator

MANUAL MEASUREMENT AND REAL-TIME MEASUREMENT. RIDING, SATELLITE AND MANUAL MODES. ALL FROM A SINGLE APEX LOCATOR.

For the first time, it is now possible to digitally measure and read the position of the file in real time with an endodontic handpiece, thanks to digital signal technology. You can also use the Patterson Digital Apex Locator manually, and then convert to the handpiece measurement, greatly enhancing its versatility.

CONTACT YOUR PATTERSON REPRESENTATIVE TODAY TO LEARN MORE OR PURCHASE THE PATTERSON DIGITAL APEX LOCATOR.

In riding mode, the apex locator is mounted on the endodontic handpiece.

In satellite mode, the apex locator is connected to the handpiece without being mounted on the handpiece.

In manual mode, the apex locator is used for standalone manual measurement of working length.

FEATURES AND BENEFITS

- The unique riding mode feature pinpoints the precise location of the apical constriction and provides safety and time savings by eliminating the need to frequently stop and check the file's position while avoiding perforation
- No change in technique required; can be used like traditional unit or mounted on dentist's own handpiece
- Digital Signal Processing (DSP) prevents sporadic false readings and adjusts current automatically for every canal condition, including wet, dry and bleeding
- Instantly corrects inaccurate readings resulting from contact with crowns or amalgam surfaces
- Audible signal and LEDs indicate change in file position with 0.1 mm precision
- Smaller size, easily readable at any file or unit position

Digital Apex Locator: 050-3763 Mounting Kit for E Type: 050-3789 Mounting Kit for Non E Type: 050-3797

PATTERSON° DENTAL

7P1035 (9/17)