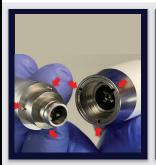
PACENDO™ iRoot Pro Plus®



Align locating pins of contra-angle with the positioning slots on the motor and push the contra-angle horizontally. A "click" will indicate the installation is in place



Place the handpiece at the base handpiece slot. Insert power cable on power socket at right lateral of the base (1). Once cable is connected to base a battery icon will appear (2) showing status of battery. A blinking light indicates that the battery is being charged.



Touch and hold power (1) for 3 seconds. Display will show the last working mode chosen. To change the operation mode press En-Ap (2). Motor and apex locator combined mode (3) is preferred. Press on/off button on the handpiece to enter ready-on.



Press Auto Rev (1) to set up the preferred auto reverse mode.

- 2- Auto reverse on
- 3- Auto stop on
- 4- Auto reverse/auto stop off (4).

Auto-reverse on is recommended



Touch SYSTEM (1) to select Preferred File System (2).





User-defined system in rotation: Touch SYSTEM (1) to select program (2), Touch FILE (3) to select file 1. Set up speed, torque, and auto-reverse mode using the equivalent SPEED, TORQUE, and Auto-Rev buttons.



User-defined system in reciprocation: Touch SYSTEM (1) to select reciprocating (2). Touch FILE (3) to select file 1. Set up speed and torque, using the equivalent SPEED, TORQUE buttons. Touch SET (4) to switch between forward & reverse (5). Touch ANGLE (6) to set up angles.



For Autosense:
Touch SYSTEM (1) to select Autosense
(2). Use the Preferred Files in
sequence. Sensitivity to turn
rotary)>reciprocation>>rotary can be
selected by touching TORQUE button
up or down (3).



Touch and hold SET (1) to set up sub-settings. Touch ANGLE (2) to determine the apical position alarm (3).

Position 00 (foramen exit) is recommended.



Touch and hold SET (1) to set up sub-settings. Touch SPEED to select (2) apical reverse/apical stop; auto start and apical slow down (3).

To activate/deactivate any of the selections press En-Ap (4).

For More Information:

 • 670 Endeavor Circle, Brea, CA 92821

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2.

PACENDO™ iRoot Pro Plus®

2

Insert lip hook to female white socket (1). insert measuring wire plug into base socket. Insert USB measuring cable's large male plug into base USB's socket (2). Insert USB measuring cable's small male plug into handpiece socket (3).



Place rubber dam isolation prior to endodontic treatment. Place the lip hook onto patient's lip.



Select the file system to be used by touching SYSTEM up or down. Select **Preferred File System.**



C.S. (Curvature Sweetener) is the first file to be used up to temporary W.L. Preflare the canal. Use copious irrigation

Tests

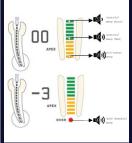


Pull out measuring wire and turn base off by touching power for 3 seconds. Insert tester on the same slot of measurement wire. Turn base on. Display will show 01, 02, 03, or 04.

All results means working properly.



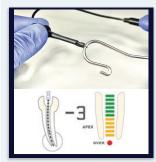
Ensure lip hook is in position.
Connect file clip to the gray female socket. Place a K-File of proper diameter inside canal up to temporary W.L. Connect file clip to file. File icon inside tooth canal image (1) will appear.



Advance file. As instrument progresses toward foramen, color instruction bars accompanied by audio signals will indicate file's progress. Stop file apical movement when the instructions bars reach "00" [foramen exit position](3).



Disconnect file clip. Leave lip hook in position. Touch system down to select The Preferred System. Place Preferred Files 25 .04 in contra-angle. Insert 25 .04 file inside canal. As file approaches W.L., Display will show file progress.



Grab the lip hook with the bent wire of the file clip.

All instruction bars will be displayed alongside a "-3" and a repeated beep sound alarm.

For More Information:

4 909.839.0888

info@pac-dent.com

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