

SmartLite Pro EndoActivator™

SHAKE UP YOUR IDEA OF CLEAN.



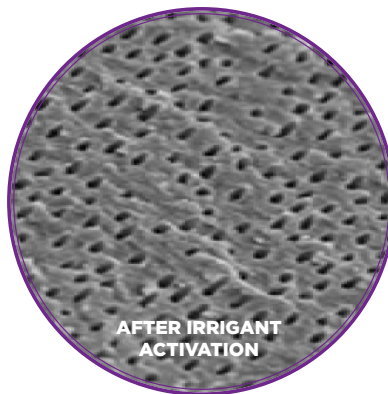
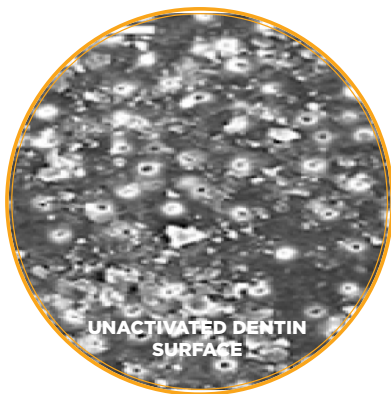
PART OF A



Achieve a clean that is seen.

More opened dentinal tubules

Passive soaks aren't enough. Activating irrigants can help produce a surface with more opened dentinal tubules, allowing for better obturation of lateral and accessory canals.¹



Did you know?

After instrumentation ~35% or more of canal surfaces are left untouched.² Yet the long-term success of your endodontic procedure depends on a clean canal.



More confidence in single-visit endo

Our three treatment solutions are tailored to your needs and offer advanced, comprehensive endodontic care for your patients.



1. Kanter V, Weldon E, Nair U, et al. A quantitative and qualitative analysis of ultrasonic versus sonic endodontic systems on canal cleanliness and obturation. Oral Surg Oral Med Oral Pathol Oral Radiol Endod. 2011;112(6):809-813. doi:10.1016/j.tripleo.2011.06.002

2. Peters, O. A., K. Schonenberger, and A. Laib. "Effects of Four Ni-Ti Preparation Techniques on Root Canal Geometry Assessed by Micro Computed Tomography." International Endodontic Journal Int Endod J 34.3 (2001): 221-30

3. Internal data on file. For more information, contact Consumables-Data-Requests@dentsplysirona.com.

Did you know?

Disinfection protocols vary greatly^{3,4} but are critical to treatment outcomes!⁴

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Passive soaks aren't enough

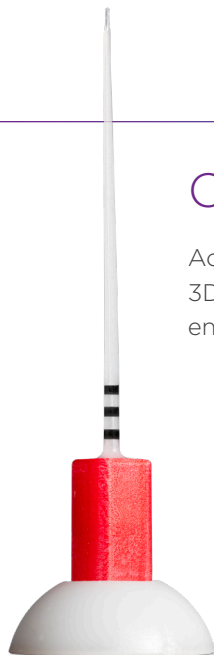
A bleach soak can take 40 minutes to effectively eliminate bacteria⁵, many clinicians only soak for less than 2.5 minutes, leaving behind bacteria that can compromise the treatment³.

More effective cleaning in just 90 seconds³

Redefine your root canal practice. Designed for multi-directional movement, the SmartLite Pro EndoActivator™ uses elliptical motion and increased energy for effective irrigant activation. Following the protocol provides **more than 150 times higher bacteria reduction** vs. 1 minute bleach soak without activation³.

Shaping

Ensure the ideal shape for your workflow with our full line of files. Select the treatment solution that fits your preference: ProTaper Ultimate™, WaveOne® Gold, or TruNatomy®.



Cleaning

Active irrigation promotes 3D cleaning and complete endodontics.



Obturation

Take advantage of the unrivaled fit of the injection molded Conform Fit® Gutta-Percha points that match the unique shapes created by our files.

4. de Gregorio C, Arias A, Navarrete N, Cisneros R, Cohenca N. Differences in disinfection protocols for root canal treatments between general dentists and endodontists: A Web-based survey. J AM Dent Assoc. 2015 Jul;146(7):536-43. doi:10.1016/j.adaj.2015.01.027. PMID: 26113101.

5. Retamozo B, Shabahang S, Johnson N, Apreccio RM, Torabinejad M. Minimum contact time and concentration of sodium hypochlorite required to eliminate Enterococcus faecalis. J Endod. 2010 Mar;36(3):520-3. doi: 10.1016/j.joen.2009.12.005. PMID: 20171375.

Put cleaner canals in motion.

Technical Specifications

- More safety in each procedure - flexible, non-cutting medical grade plastic tips provide no ledging, transportation, enlargement, or shaping of the canal.
- Two speed sonic energy for your endodontic procedures (18,000 cpm + 3,000 cpm)
- Modern, multifunctional charging base: charging port and additional storage
- Intuitive battery management: Quick charge mode, easy and quick connect battery exchange with audible feedback, permanent/constant availability due to easy to handle back up battery
- 360° rotatable attachment for excellent clinical access convenience and ergonomics
- Light weight, well-balanced
- Audible tones and tactile/vibration alert
- Battery status indicator in activation button



Product References

SMARTLITE PRO ENDOACTIVATOR™ ENDODONTIC ACTIVATION SYSTEM COMPLETE KIT

644431

- Handpiece
- EndoActivator™ Attachment
- 2 Batteries
- Charging Base
- Accessories Box (Power Connector, AU, EU, US, UK plug adapters, USB Cable)
- IFU
- Technique Card
- SLP-EA Barrier Sleeves 100/pack (644434)
- EA Tips Small 25/pack (644435)
- EA Tips Medium 25/pack (644436)
- EA Tips Medium Long 25/pack (644437)

SMARTLITE PRO ENDOACTIVATOR™ ENDODONTIC ACTIVATION SYSTEM REFILL KIT

644432

- EndoActivator™ Attachment
- IFU
- Technique Card
- SLP-EA Barrier Sleeves 100/pack (644434)
- EA Tips Small 25/pack (644435)
- EA Tips Medium 25/pack (644436)
- EA Tips Medium Long 25/pack (644437)

644434 SmartLite Pro EndoActivator™
100 Barrier Sleeves

644435 SmartLite Pro EndoActivator™
25 Tips Small (15/02) 22mm

644436 SmartLite Pro EndoActivator™
25 Tips Medium (25/04) 22mm

644437 SmartLite Pro EndoActivator™
25 Tips Medium Long (25/04) 28mm

644438 SmartLite Pro EndoActivator™
Attachment



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