

elements™IC

Obturation System

Powered obturation with no strings attached.

Obturation is a critical step in the root canal procedure as it helps to prevent leakage, entomb remaining bacteria and reduce the chance of reinfection. The elements IC obturation system was designed to be used with the Continuous Wave warm vertical condensation technique. The new extended battery life and Inductive Charging Base makes the elements IC the latest technology for 3D endodontic obturation without cords or wires getting in the way.



Features & Benefits | A System Based Approach.



Cordless emulation of the Elements Obturation Unit

- >> same Continuous Wave™ downpack tips
- >>> same backfilling cartridges
- >> same performance-without the cord



Ergonomic design for comfortable and balanced grip



Batteries fully charge in less than 3 hours



Inductive Charging: NO ELECTRICAL CONNECTOR between handpieces and base



Gutta Percha cartridge level indicator, for better planning of the procedure



360° Ring on both handpieces for control and comfort

Old elements[™]free



New elements™IC

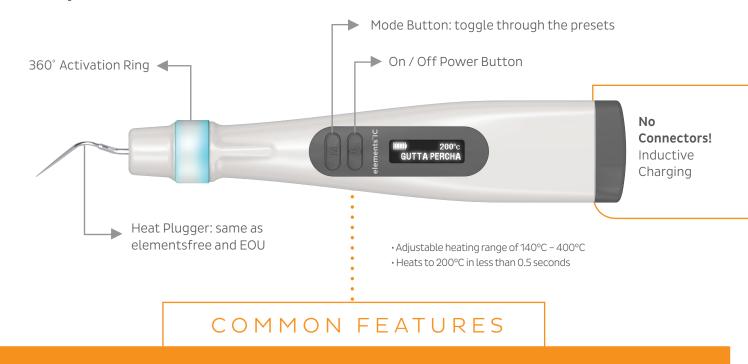


MAJOR IMPROVEMENTS

- 1. Inductive charging for easier placement of the handpieces in the charging base
- 2. Extended battery life TWICE the number of canals on a single charge compared to elementsfree
- 3. 360° ring switch on the backfill
- 4. Reduced extrusion time for the backfill at least 20% compared to elementsfree
- 5. Ergonomic design
- 6. Better fit with current cartridges
- 7. Cartridge level indicator
- 8. Improved heat plugger locking system

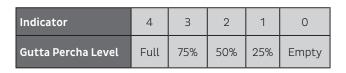


Downpack Device



- Same screen
- Same digital interface
- Same controls
- Temperature display

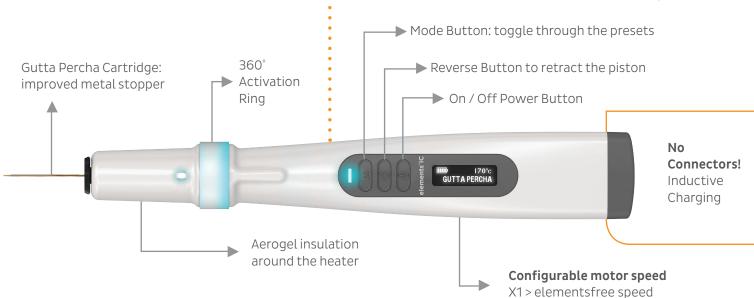
- Organic Light Emitting Diode display (OLED)
- Same, easy to replace battery
- Volume control: 6 levels
- Preset temperatures for gutta percha and custom setting
- DOUBLE battery run time compared to elementsfree, more than 16 canals on a single charge
- Priming time at least 20% shorter compared to elementsfree
- Compatible with most common cleaning solutions
- Adjustable temperature range of 100°C 230°C



The indicator estimates how many canals you can obturate with the material left in the GP cartridge.

X2 > double speed compared to

elementsfree for faster extrusion



Backfill Device

Ordering Information

973-0600-TYPEB elements™ IC Obturation System

973-0602-TYPEB Downpack Unit
973-0604-TYPEB Backfill Unit
973-0610 Dual Charger
973-0612 Single Charger
973-0615 Transformer
973-0616-TYPEB Power Cord
973-0620 Battery

Heated Pluggers

952-0007 Medium Large (ML)

952-0006 Medium (M)

952-0005 Fine Medium (FM)

952-0004 Fine (F)

952-0031 Extra Fine (XF)

elements Cartridge

972-1002 Gutta Percha, Medium Body, 23 Gauge - SILVER

972–1005 Gutta Percha, Heavy Body, 23 Gauge - SILVER

972-1003 Gutta Percha, Light Body, 23 Gauge - SILVER

972-2500 Gutta Percha, Medium Body, 23 Gauge - GOLD972-2502 Gutta Percha, Heavy Body, 23 Gauge - GOLD

972-2501 Gutta Percha, Light Body, 25 Gauge - GOLD

