



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.

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Cordless emulation of the Elements Obturation Unit

 - » same Continuous Wave™ downpack tips
 - » same backfilling cartridges
 - » same performance-without the cord
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Ergonomic design for comfortable and balanced grip
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Batteries fully charge in less than 3 hours
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Inductive Charging:
NO ELECTRICAL CONNECTOR
between handpieces and base
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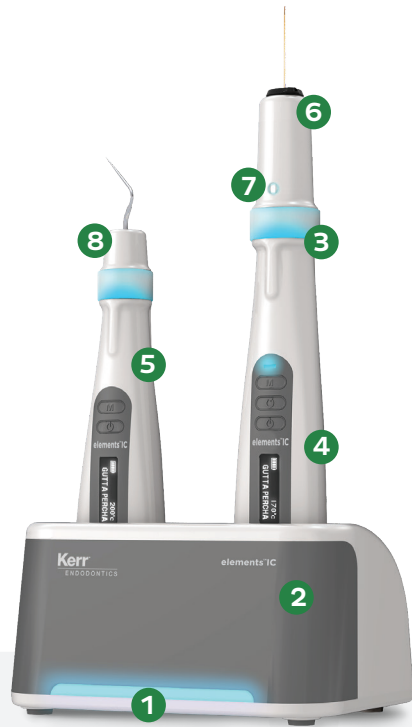
Gutta Percha cartridge level indicator,
for better planning of the procedure
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360° Ring on both handpieces for control
and comfort

Old elements™ free



New elements™ IC

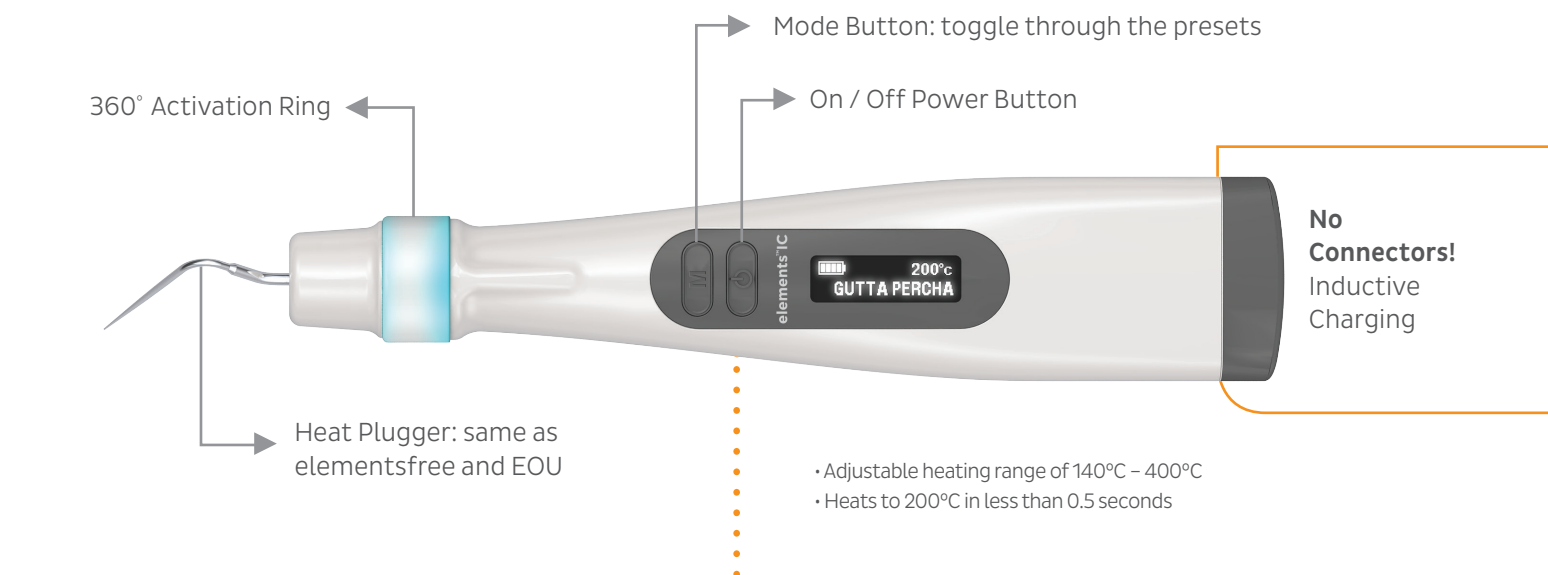


MAJOR IMPROVEMENTS

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

● Old ● New

Downpack Device



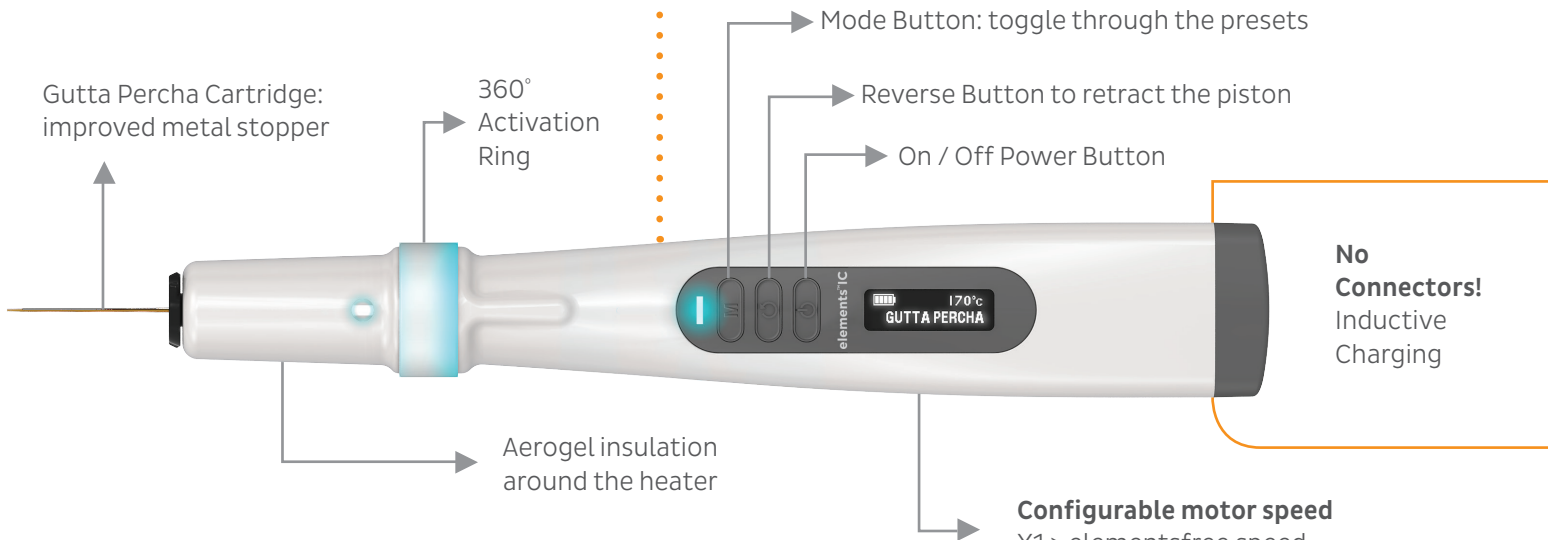
COMMON FEATURES

- 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

Indicator	4	3	2	1	0
Gutta Percha Level	Full	75%	50%	25%	Empty

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



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 - GOLD
972-2502	Gutta Percha, Heavy Body, 23 Gauge - GOLD
972-2501	Gutta Percha, Light Body, 25 Gauge - GOLD

