Vista solutions have been specifically engineered and SCIENTIFICALLY tested to optimize dissolution and disinfection when combined with ultrasonic activation and acoustic streaming.

**SmearOFF™**

One Product, Twice the Impact.

Vista Dental, the leader in endodontic irrigation, introduces a new 2-in-1 product that replaces two commonly used solutions: EDTA + CHX.

The only TRUE two-step 2-in-1 irrigant.

**Step 1:** Chlor-XTRA™
**Step 2:** SmearOFF™

<table>
<thead>
<tr>
<th>Step 1: Chlor-XTRA™</th>
<th>Step 2: SmearOFF™</th>
</tr>
</thead>
<tbody>
<tr>
<td>Removes smear layer</td>
<td>Kills bacteria incl. E. Faecalis</td>
</tr>
<tr>
<td>2-in-1</td>
<td>2-in-1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Benefits of Chlor-XTRA™</th>
<th>Benefits of SmearOFF™</th>
</tr>
</thead>
<tbody>
<tr>
<td>Greater oxidizing power</td>
<td>Forms a precipitate</td>
</tr>
<tr>
<td>2+ times more wetting ability</td>
<td>No</td>
</tr>
</tbody>
</table>
The EndoUltra™ produces ultrasonic tip frequency of 40,000 Hz (200X more powerful than sonic devices)!

**EndoUltra™** by Vista Dental™ harnesses ultrasonic technology in a compact, easy-to-use and cordless handheld design! **EndoUltra™** is the only cordless activator unit capable of generating the tip frequency (40,000 Hz) required to create sufficient acoustical streaming and the cavitation necessary to effectively clean, penetrate and remove vapor lock.

**EndoUltra™** offers best-in-class ultrasonic activation of irrigants.

**Contra angle design offers easy access in posterior regions**
**Single button controls both LED light and tip activation**
**Three handpiece sleeves are included**
**Autoclavable 15/02 Activator tips**
**(6) 15/02 tips**
**(3) autoclavable handpiece sleeves**
**(1) charger and (1) tip wrench**

**Superior Activation**


**Ultrasonic technology has proven to be superior to Sonic root canal geometry assessed by micro computed tomography. Int Endod J.**

**Additionally, only ultrasonics was proven to provide the shear forces required to produce cavitation and acoustic streaming. Activation of the irrigant resulted in significantly cleaner canals and isthmuses in the mesial roots of mandibular molars. Only with the addition of ultrasonics can you completely clean the difficult anatomy of the root canal system.**

**For further information please visit www.endoultra.com**

**SEE WHY SCIENTIFIC EVIDENCE SUPPORTS ULTRASONIC TECHNOLOGY.**

**Vista Dental™, the industry leader in endodontic irrigation, is proud to introduce **EndoUltra™** – the world’s FIRST cordless ultrasonic dental device! **EndoUltra™** offers best-in-class ultrasonic activation of irrigants.**

**Ultrasonic technology is much more effective than rotary or hand instruments**