



ULTRADENT
PRODUCTS, INC.

Ultradent Products

VALO™ X

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VALO™ X



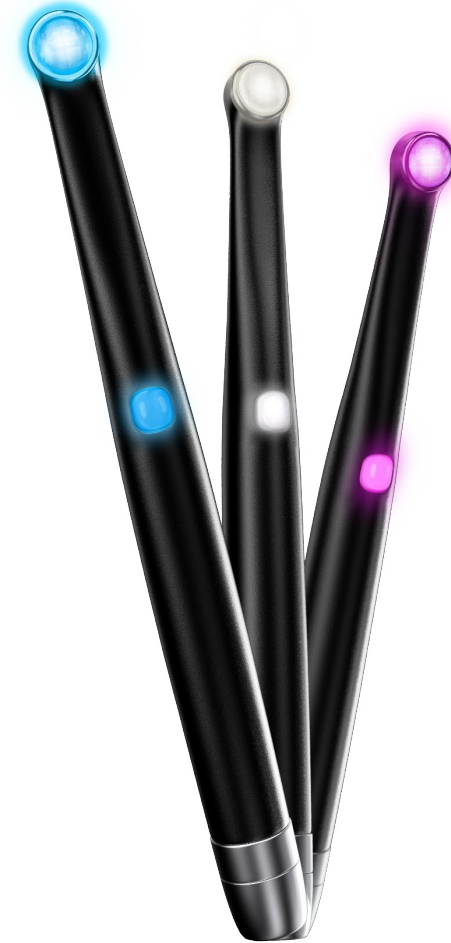
VALO™

VALO™ X

The Curing Light Reimagined

Overview

- High-grade aerospace aluminium, unibody design
- Multi-configuration
- New accelerometer function
- Simplified interface
- More complete cure
- Powerful 12 LED chipset: 8 for curing, 4 for diagnostic
- Versatility



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The Curing Light Reimagined

Features & Benefits

- Well-balanced aerospace-grade aluminium construction provides extreme **durability** and excellent thermal management, also for patients with limited opening
- Low-profile, compact and ergonomic wand head delivers optimal **access** to all regions of the mouth
- 12.5 mm lens **covers** any tooth while maintaining accessibility as well as comfort and minimizing number of cures needed
- 5-year manufacturer **warranty**

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The Curing Light Reimagined

Different Curing and Diagnostic Modes

Cycling between modes 2 power curing and 2 diagnostic light modes by **movement** or by pressing **button**:

- Two **power curing** modes: Standard Power (steady blue light) and Xtra Power (pulsing blue)
 - Drum tap: mid-air forward to change through 2 curing modes
 - or press top button and hold it for one second



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Different Curing and Diagnostic Modes

Cycling between modes by **movement** or pressing the **button**:

- Two **diagnostic** light modes (Black Light and White Light Diagnostic modes)
 - Wave mid-air sideways to change through two diagnostic aid modes
 - or press bottom button and hold it for one second
 - Black light: steady violet, White light: steady white



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Features & Benefits

- **Hybrid** model: can be used cordless with battery or corded with cord adapter (included in kit)
- VALO-branded **battery** lasts up to 400 uses before it needs to be recharged

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Accessories

- Kit includes five **accessory** lenses
- Easy positioning: magnet snaps the accessory lens into place
- Curing Lenses
 - PointCure™ Lens
 - ProxiCure™ Ball Lens
- Diagnostic Lenses
 - TransLume™ Lens
 - Interproximal Lens
 - Diffuser Lens



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Curing Lenses

PointCure™ Lens

- focuses light into a 2.5 mm aperture for point curing veneers or porcelain crowns

ProxiCure™ Ball Lens:

- supports a matrix band and aids in convex proximal contact before and during partial light polymerization

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Diagnostic Lenses

TransLume™ Lens

- provides longer wavelength light to transilluminate the teeth to aid in visualization of cracks, fractures, defects, etc

Interproximal Lens

- aids in identifying defects by illuminating the teeth and observing shadows using White Light Diagnostic mode

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Diagnostic Lenses

Diffuser Lens

- use in Black Light Diagnostic Mode to visualize fluorescent particles in dental resins
- when used in White Light Diagnostic Mode, it provides natural light when needed (e.g. determining shade)

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