

Lava™

Software 2.0 for Chairside Oral Scanner



Improved speed

Ease of use

Full arch capture

SPEED

- Doctors indicated that scanning with Lava Software 2.0 is on average 50% faster¹
- 85% of doctors surveyed indicated that their overall scanning times decreased with Lava Software 2.0¹

EASE OF USE

- Doctors indicated that scanning with Lava Software 2.0 is on average 54% easier¹
- 86% of doctors surveyed indicated that it is easier to scan with Lava Software 2.0¹

FULL ARCH

- 100% of doctors who have scanned full arches indicated that scanning full arches is easier with Lava Software 2.0¹

Enhance your scanning experience with Lava™ Software 2.0 for Chairside Oral Scanner

The precise restorations created by the Lava C.O.S. can help boost your productivity and attract new patients to your practice. Lava Software 2.0, which includes several significant upgrades from the previous version, further improves the productivity and simplicity of this revolutionary system.

Completion arrows

Lava Software 2.0 clearly indicates when the scan is complete, improving your confidence in the quality of the scan and helping ensure that inaccurate scans will not go undetected.

Alternate starting wand orientations

The starting point for scans is no longer limited to the occlusal surface. More starting orientations make it easier to scan more challenging areas, such as anteriors and full arches.

New scan review process

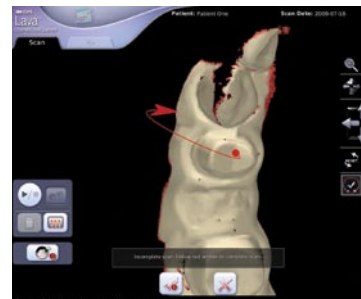
A faster, easier, more streamlined process for reviewing scans eliminates time spent waiting for scans to process, helping reduce chair time.

Wand cursor feature

Lava Software 2.0 allows you to use arrows on the wand keypad to conveniently move through the on-screen selection areas.

Help text

Need a reminder about how to use a particular feature? Help text shows you how to navigate through the screens.



Completion arrows improve confidence in scan accuracy



Alternate starting wand orientations make it easier to scan challenging areas

¹ Source: 3M internal study on 89 scans comparing Lava Software 2.0 versus previous software version

3M ESPE



Full Arch Case Study—16-unit Porcelain Veneer

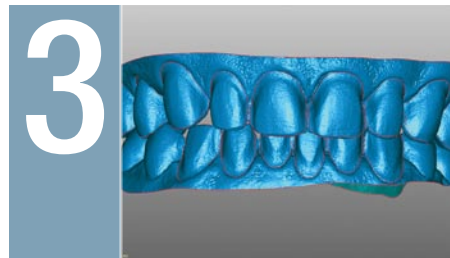
John Weston, D.D.S., F.A.A.C.D. and Todd Cochran, Horizon Dental Studio



1
Before



2
Prepped and lightly dusted



3
Scanned image



4
SLA model-maxillary arch view



5
SLA model-mandibular arch view



6
After

Breakthrough benefits of the Lava™ Chairside Oral Scanner C.O.S.

PRODUCTIVITY

- Dentists using the system report a 41% reduction in seating times for single-unit crowns²
- Remake rates due to marginal fit are 80% below the industry average³

FLEXIBILITY

- Allows you to work with your current lab and prescribe either traditional PFM or CAD/CAM restorations, including Lava™ Restorations

PATIENT COMFORT AND REFERRALS

- Research shows that patients prefer Lava C.O.S. digital impressions over traditional impressions and the system can help attract new patients²

REVOLUTIONARY TECHNOLOGY

- Only video capture system on the market: 3D-in-Motion technology allows you to capture and simultaneously view continuous 3D video images on a touch screen monitor
- Powerful tools unique to digital dentistry allow you to accurately assess preparation and margin

3M ESPE. The worldwide leader in impression solutions

3M ESPE has consistently delivered high-quality dental materials for more than 40 years. And as the worldwide leader in impression solutions, we're uniquely positioned to bring you one of the most advanced digital impression systems available today. The Lava Chairside Oral Scanner C.O.S. continues our hallmark of innovation and leadership and distinctly puts the future of digital dentistry in your hands.

² Source: 3M internal data

³ Source: 3M internal data and NADL 2007 data

For more information about Lava Software 2.0 for Chairside Oral Scanner, visit www.3MESPE.com/LavaCOS or contact the 3M ESPE Customer Care Center at 1-800-634-2249.

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