

The Most Powerful 3shape Intraoral Scanner To Date!



Intelligent. The ultimate TRIOS.

Next-level ergonomics. Effortless scan technology. Hygienic by design.

Our new scan engine avoids stitching errors by reconstructing and building up the 3D model while scanning.

POD Size: pod diameter 11 cm & Weight: 380 g

Place your TRIOS 5 on the pod in any orientation while not scanning. The pod has been designed for easy cleaning and disinfection between patients for optimal hygiene.



THE SCANNER : Weight (incl. battery): 299 g

Light source: LED

Output format: PLY, DCM and STL

Scanner dimensions (LxWxH cm): 26.6 x 3.7 x 3.8

Tip dimensions (LxWxH cm): 9,5 x 2,26 x 1,95



BATTERY AND USAGE

TRIOS 5 wireless comes with three rechargeable batteries.

Battery duration (non stop scanning): Instant heating and up to 66 minutes of continuous scanning per battery.

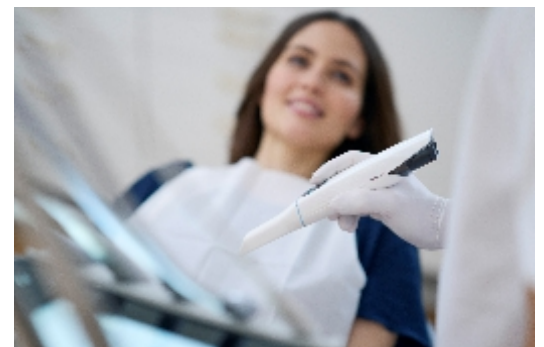
Scanner sleep mode: The scanner can stay in sleep mode with the battery inserted for more than 7 days.

Battery charging time: 60 minutes to achieve 80% battery power. Less than 2 hours to achieve 100% battery power.

WIRELESS RANGE

Same room, up to 15 meters.

Scanning over WiFi possible with TRIOS ShareNEW TRIOS 5



Body sleeves

Effortless scanning

With five generations of experience up our sleeve, we know a thing or two about what makes or breaks a dental scan experience. With TRIOS 5, we've made scanning even smoother, faster and easier.

Calibration free

The scanner is calibration free, meaning you don't need to calibrate after a certain number of scans. It's always ready to use!

Smart haptic feedback

Switching focus between patient and screen can be distracting. That's why the scanner uses haptics – a subtle vibration – to give you feedback.



LED to indicate readiness

A LED ring on the scanner indicates the status of the scanner: it tells you when it's connected, low on battery, or the tip is ready, for example. You'll know if you're scan-ready with just a glance.

Remote control button

Use your scanner as a remote control. Point to the screen and use the button to select your next step or rotate the 3D model. There's no longer the need to touch (and clean) the mouse.

INNOVATIONS INCLUDE:

- ✦ 30% smaller and 20% lighter compared to TRIOS 4. Made to fit perfectly in your hand.
- ✦ Introducing ScanAssist, providing you with easier scanning independent of scan strategy.
- ✦ Improved battery technology, requiring only one battery per day.
- ✦ Truly effortless: calibration free scanner.
- ✦ LED ring and haptic feedback for better user guidance.
- ✦ Two-button design for improved software navigation and scan analysis.
- ✦ Autoclavable scan tips providing a microbial barrier on the scan tip.
- ✦ Body sleeves to significantly reduce risk of cross contamination.
- ✦ Closed tip design to avoid cross contamination.
- ✦ Scanner body has been designed for cleaning and disinfection.



Sealed Scratch Free Sapphire Glass



Autoclavable Tip