



Helios 600

Intraoral Scanner



Start your smooth digital journey with Helios 600!

Why bother?

High accuracy with automatic and adaptive calibration, manual calibration is not necessary any more.

Ready for your digital experience-

One of the most accurate and fastest scanners on the market.

Ready for your hand-

Small enough to operate it easily, though it achieves a 16mm x 14mm high-definition field of view.



Lighter

198 grams, one of the most lightweight scanners on the market, well-balanced, ergonomically designed, and easy to carry.



Faster

With Helios 600 you can take a full arch scan in less than 30 seconds.



Smarter

AI technology filters the soft and moving tissues, offering users a smooth scanning experience and generating a natural-looking treatment outcomes.



More accurate

As one of the most accurate scanners on the market, Helios 600 has reached the state-of-the-art accuracy level- the average deviation of a in-vivo full arch scan is around 20µm.

Helios 600

Not only a comprehensive intraoral scanner, but also an intraoral camera!

 L 16mm x 14mm  S 12mm x 12mm

Removable scanner tip - 2 optional sizes

LED Light Source
Powder-Free
Anti-Fogging



Attitude sensor for a better interaction with customers



Two start /stop buttons are provided on both sides for easier scanning



Button for switching the upper jaw, lower jaw or bite mode



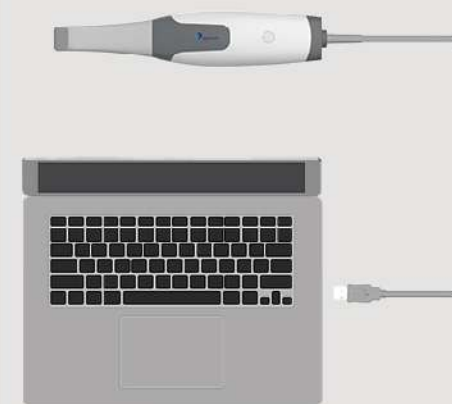
USB port for power delivery and data transfer










Firm body design with durability



Plug & Scan



-  Smart Reminder
-  Air mouse
-  Automatic software update
-  Timely after-sales service
-  Cloud Storage
-  Voice Memo
-  Online 3D viewer

Specification

Helios 600

Accuracy	Full-arch	20.0μm
Scan area	16 x 14mm (L)	
	12 x 12mm (S)	
Handpiece	Dimension	219 x 46 x 36mm
	Weight	198g
	Capture button	Two sided
Tip	Tip size (front part)	22 x 18mm (L)
		18.6 x 16.7mm (S)
Connectivity	Length	1.8m
	Type	USB 3.0
Calibration	Accuracy calibration	Calibration-free
	Color calibration	Calibration-free
Special mode	Remote control mode	

Recommended System Requirements

Processor	Intel®Core™ i7 9th Generation, base frequency 2.6 GHz (or better)
Memory	16GB (or more) DDR4, frequency 2666 MHz (or better)
Hard Drive	512GB (or more) SSD
Graphics card	NVIDIA® GeForce® GTX 1650 (or better)
Display	15.6" FHD (1920 x 1080) (or more)
Others	USB 3.0 port
Operating system	Windows 10 Pro
Optional	Touch screen