



HELIOS

Your ideal IOS, Helios 600
Hello Helios, hello digital!

Start your smooth digital journey with Helios 600!

Why bother?

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

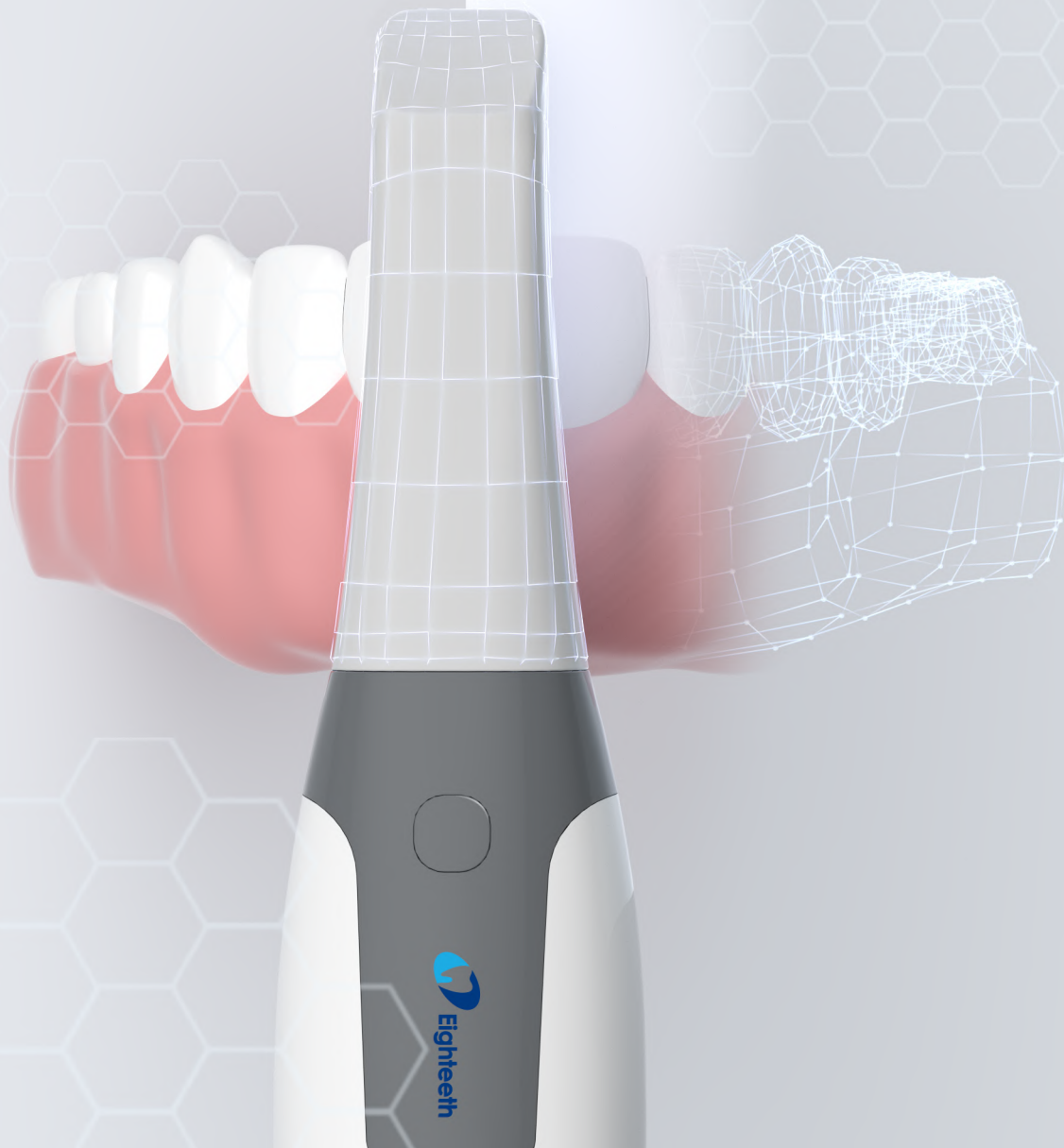
Ready for your digital experience-

- 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.





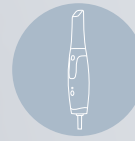
Lighter

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!

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

LED Light Source
Powder-Free
Anti-Fogging

USB port for power delivery and data transfer

L 16mm x 14mm S 12mm x 12mm
Removable scanner tip - 2 optional sizes

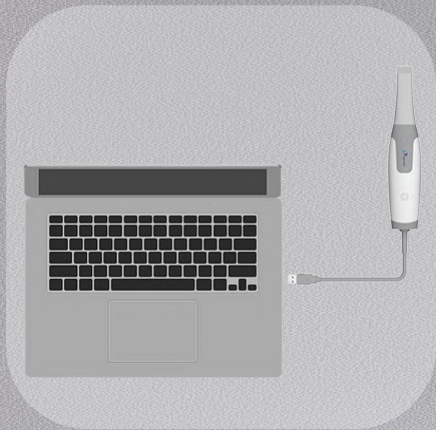
Attitude sensor for a better interaction with customers

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

Firm body design with durability



Plug & Scan



Smart Reminder



Automatic software update



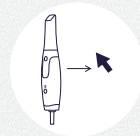
Cloud Storage



Online 3D viewer



Air mouse



Timely after-sales service



Voice Memo



Helios 600		
Accuracy	Full-arch	20.0µm
	Scan area	16 x 14mm (L) 12 x 12mm (S)
Handpiece	Dimensions	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)
	Length	1.8m
Connectivity	Type	USB 3.0
	Accuracy calibration	Calibration-free
Calibration	Color calibration	Calibration-free
	Remote control mode	Yes

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

