



OWANDY-10S

COMMUNICATION MADE EASY

3D INTRAORAL SCANNER

OWANDY-10S

UNRIVALED EXPERIENCE

- Compact design
- Calibration free
- Duo scan buttons
- Patient Engagement
- Remote Control

PRO PERFORMANCE

- 20 seconds full-arch scanning
- 60 seconds arches and bite
- Pristine accuracy
- True-to-life color

BREAKTHROUGH WIRELESS TECHNOLOGY

- Wireless charging
- Ultra-low latency
- Up to 2-hours continuous scanning
- Sleep mode & instant wake

POWERFULL SOFTWARE

- Future-proof eco-system
- Cloud storage
- Online 3D viewer
- AI-powered enhancement





Pristine Accuracy 20 μ m

The combination of cutting-edge technology, software and depth of field allows for industry-leading 20 μ m accuracy.



True-Tone Color

Highly advanced algorithms capture and recreate true-to-life colors.



Calibration Free

Leader in the scanner industry, it eliminates the need for calibration.



Fast Scanning

Complete a full-arch scan within 20 seconds.



Duo Scan Button

Simply rotate your device and use your regular finger to proceed with scanning.



Remote Control

Enjoy a seamless experience and a more hygienic workflow from beginning to end without having to touch the computer.

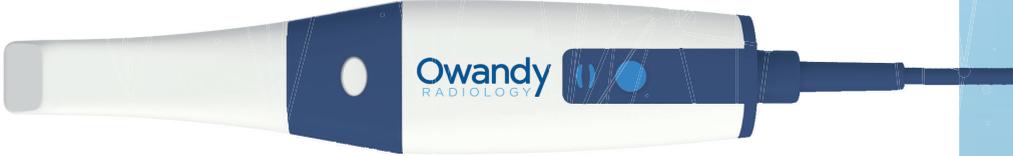


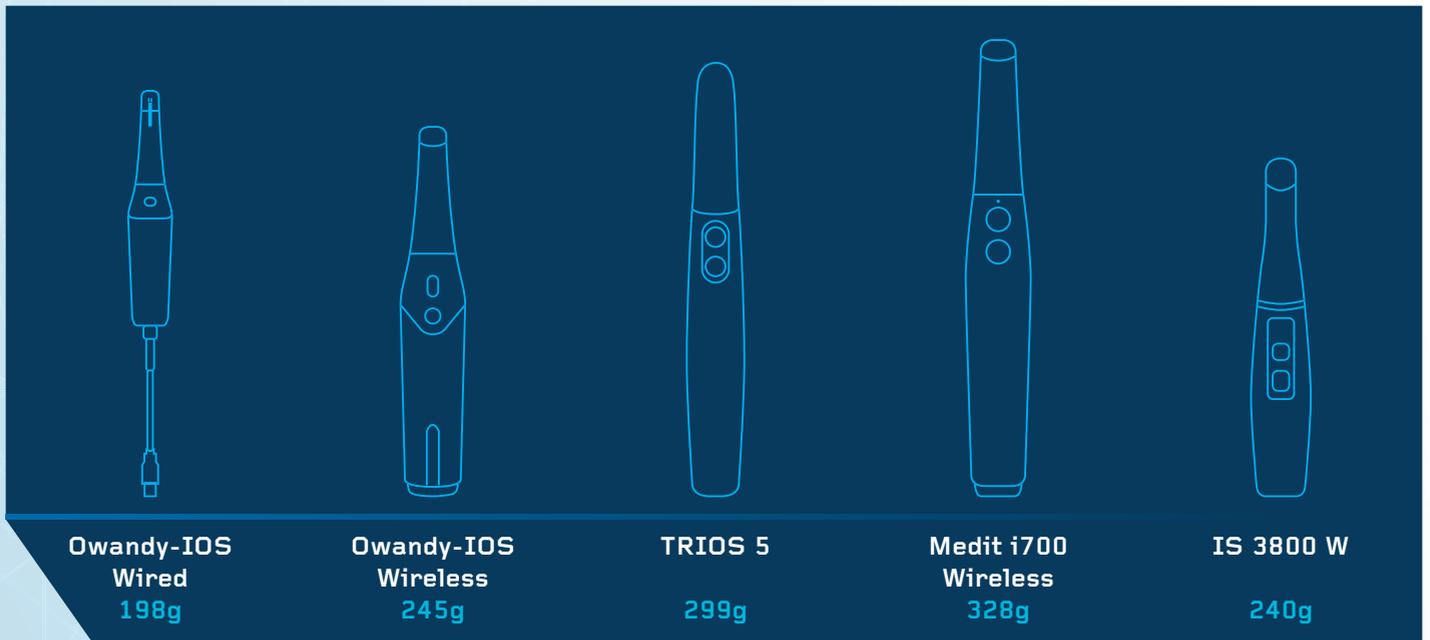


Collaborate with lab
 Export your impressions
 Access files from anywhere

Model Builder	Smile Design	Mesh Compare	Ortho Simulation	Oral Health Report

Wired Version available
 20µm Accuracy
 Only 198gr
 USB Type-C Cable
 commercially available





Recommended equipment

RECOMMENDED EQUIPMENT		
CPU	10 th Generation Intel® Core™ i7-10750H AMD Ryzen™* 7 4700U	10 th Generation Intel® Core™ i7-10870H AMD Ryzen™* 7 PRO 4750U
RAM	16 GB	32 GB
Graphics*	NVIDIA GeForce TX 1650 4GB	NVIDIA GeForce TX 1660 6GB
Disk	512 GB SSD	1 TB SSD
OS	Win 10 (build 18362+) / Win 11, 64 bit	Win 10 (build 18362+) / Win 11, 64 bit

Technical features

		OWANDY-IOS WIRELESS	OWANDY-IOS
HANDPIECE	DIMENSIONS	248 * 48 * 37mm	175 * 49 * 39mm
	WEIGHT	245g (with battery)	175g
SCANNING	FULL-ARCH ACCURACY	20µm	
	DEPTH OF FIELD	18mm	
	FIELD-OF-VIEW	16 * 14mm (L)	
		12 * 12mm (S)	
CAPTURE BUTTON	WDUO BUTTONS		
TIP	SIZE	22 * 18mm (L)	
		18 * 16 mm (S)	19 * 17 mm (S)
	AUTOCLAVABLE	UP TO 60 TIMES	
BATTERY	SCAN DURATION	120 MIN	N/A
	CHARGING	WIRELESS	N/A
CALIBRATION	CALIBRATION FREE		

*NVIDIA graphics cards have full support, while other manufacturers' cards may lack certain advanced features.

DIGITAL WORKFLOW OWANDY RADIOLOGY

A COMPREHENSIVE RANGE TO MEET ALL YOUR REQUIREMENTS

