



**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

D



## 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

g



## Remote Control

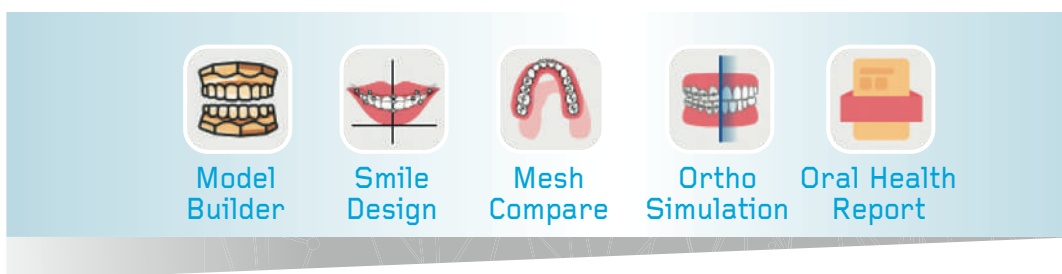
A

to end without having to touch the computer.



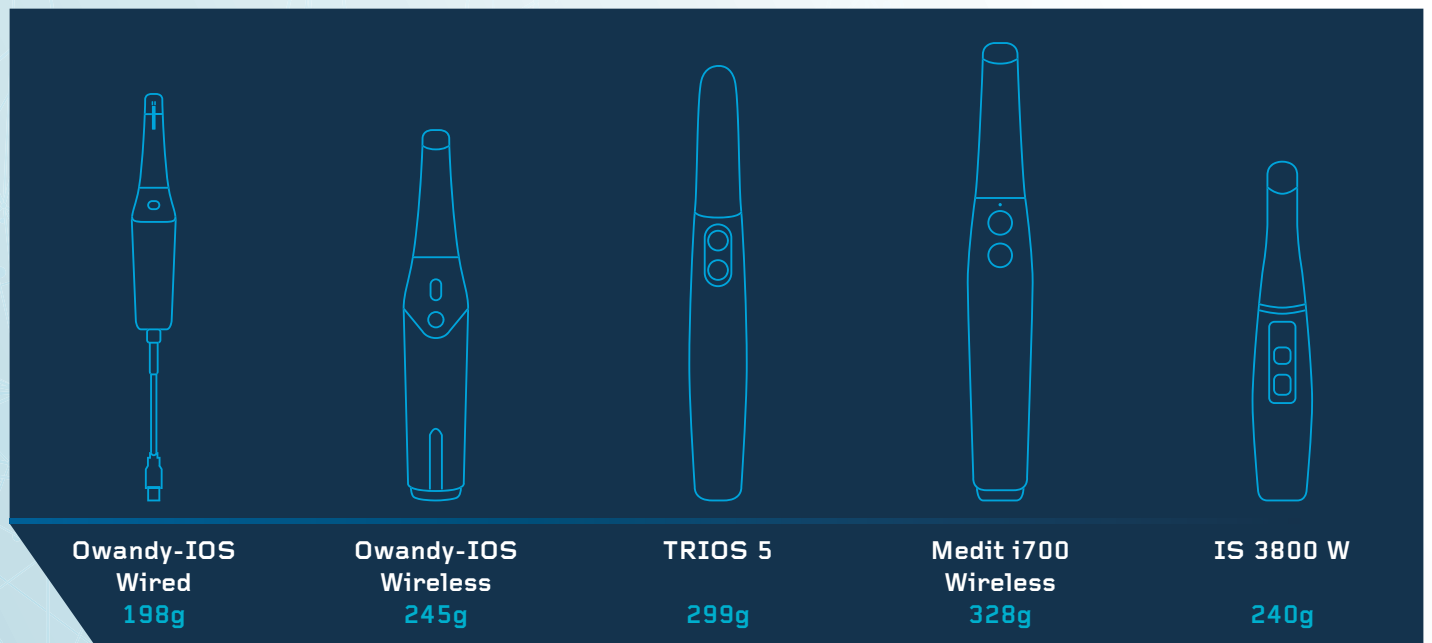


Collaborate with lab  
Export your impressions  
eww21 621&,XbcVxP2,2



Wired Version available  
beww8,cw  
Only 198gr  
USB Type-C Cable  
commercially available





## Recommended equipment

|           | RECOMMENDED EQUIPMENT                                                     |                                                                               |
|-----------|---------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| CPU       | 10 <sup>th</sup> Generation Intel® Core™ i7-10750H<br>AMD Ryzen™* 7 4700U | 10 <sup>th</sup> Generation Intel® Core™ i7-10870H<br>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 | c                   |                 |
|             | 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      |                 |
|             |                    | 134 °C 4MINS        |                 |
| 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

