

**B.I.Z** Dental

# Leap 500

Wireless

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**Leap Intelligently  
Scan Boundlessly**



# Leap 500 Wireless

Intraoral Scanner



## Zero-Loss Transmission

Highly Resistant to Interference



**25mm** Extraordinary  
Depth of Field



## Endless Runtime

Base Charging  
Use While Charging

**10-Second**  
Full-Arch Scan



## Real Scanning Cases



Restoration

1



Implant

2



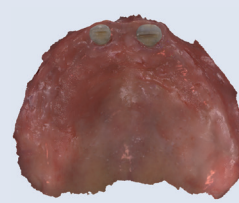
Metal Scan

3



Edentulous

4



# Software functions

## Cloud Platform



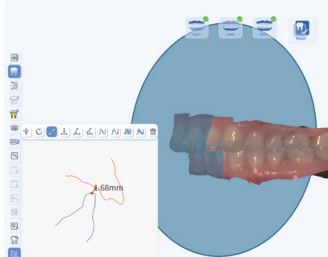
## A.I. Examination Report

Dentists' smart assistant, realizing better communication with patients.

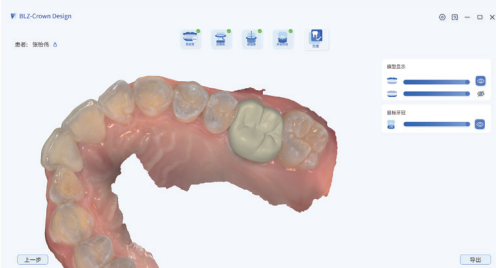
Share with the patient



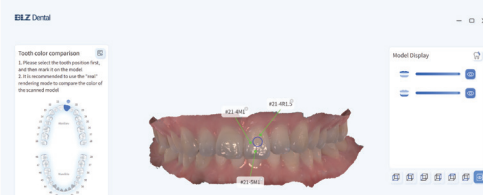
## Measuring Tool



## Crown Design



## Shades Measurement



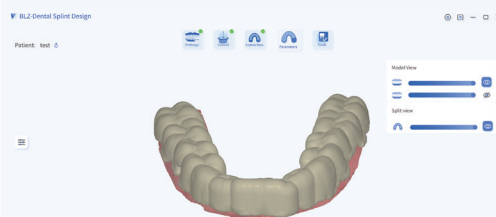
## Scanbody Library



## Orthodontic Simulation



## Splint Design



## DMC Edentulous Scanning

Precision digital solutions for edentulous case



# Leap 500 Specification

|                     |                   |
|---------------------|-------------------|
| Scan Depth          | 25mm              |
| Connection Method   | WIFI6             |
| Battery Life        | 2 hours           |
| Number of Batteries | 2 pcs             |
| Size                | 270.8mm*45mm*41mm |
| Large Tip           | 17.8mm*16.5mm     |
| Medium TiP          | 14.85mm*14.45mm   |
| Mini Tip            | 11.75mm*13.5mm    |
| Motion Control      | YES               |
| A.I. Tech           | YES               |
| Output Format       | STL/PLY/OBJ       |
| Power Supply        | DC12V 2A          |
| Undercut Detect     | YES               |
| 3D Model Builder    | YES               |

# Leap 500 Minimum Computer Configuration

|                  |                               |
|------------------|-------------------------------|
| Operating System | Windows 10 (64-bit)           |
| CPU              | Intel Core i5 11 Gen or above |
| Memory           | 16GB                          |
| Hard Disc        | 512G                          |
| GPU              | NVIDIA RTX 3060 6GB or above  |
| Resolution       | 1920X1080 60Hz                |
| USB Port         | USB 3.0 protocol Type C port  |



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