

# **OEM Intraoral 3D Impression Scanner Dental High Accuracy**

## **Basic Information**



# **Product Specification**

3 Days In Lab • Turnaround Time:

• Warranty: 5 Years

. Shipping Way: UPS (preferred), Fedex And DHL Linex.

• Payment: T/T, HSBC, PayPal, MoneyGram, Western

Union

• Highlight:  $Intraoral\ impression\ scanner\ dental,$ 

3D impression scanner dental, OEM 3d oral scanner



# More Images











# **Product Description**

# Description

### Introduction:

In recent years, the field of dentistry has seen a significant advancement in technology, which has revolutionized the way dental treatments are carried out. One of the most significant technological advancements in this field is the intraoral dental 3D scanner. 3D scanners have become an essential tool for dental professionals in creating accurate and efficient treatment plans.

As a manufacturer located in China, we are proud to offer our customers with a high-quality intraoral dental 3D scanner. Our products are designed to meet the highest industry standards and provide dental professionals with the tools needed to achieve superior patient outcomes. In this product introduction, we will be discussing the unique features and benefits of our intraoral dental 3D scanner.

## Key Features & Benefits:

#### 1. High Accuracy:

One of the most significant advantages of our intraoral dental 3D scanner is its high accuracy. Our scanner has been designed to provide precise, accurate, and detailed images of a patient's mouth, teeth, and gums. This level of accuracy enables dental professionals to create accurate and detailed treatment plans, reducing the risk of complications during dental procedures.

#### 2. Efficient Workflow:

Our intraoral dental 3D scanner has been designed to streamline the dental workflow, making it more efficient than ever before. By providing accurate digital impressions, our scanner reduces the need for traditional impression materials that can be messy, time-consuming, and uncomfortable for patients.

#### 3. Cost-Effective:

Our intraoral dental 3D scanner is a cost-effective alternative to traditional dental impression materials. Our scanner reduces the cost of impression trays, materials, and labor, enabling dental professionals to provide high-quality dental care at a more affordable price point.

### 4. Enhanced Patient Experience:

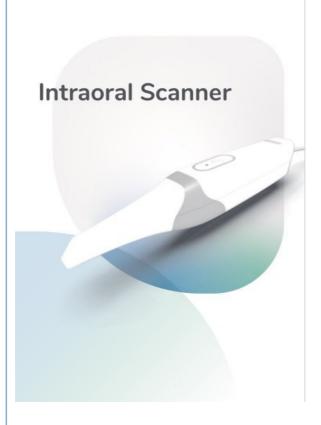
Our intraoral dental 3D scanner provides a comfortable and efficient patient experience. Patients no longer need to endure the discomfort and inconvenience of traditional impression materials. Our scanner requires minimal chair time, reducing the time and stress associated with dental procedures.

### 5. Multiple Applications:

Our intraoral dental 3D scanner has multiple applications, making it a versatile tool for dental professionals. It can be used for restorative dentistry, orthodontics, implantology, and more.

#### Conclusion:

In conclusion, our intraoral dental 3D scanner is an essential tool for dental professionals looking to provide high-quality dental care. Its high accuracy, efficient workflow, cost-effectiveness, enhanced patient experience, and multiple applications make it a valuable investment for any dental practice. We are confident that our product will exceed your expectations and help you achieve superior patient outcomes.



## **Technical Specification**

Technical principle	3D Structured light
Main unit weight	480g
Main unit size	306x48.5x57.5mm
Scan tip section size	20x18mm, Internal heating
Scan tip sterilization	Support high-pressure steam sterilization, about 100 times
Precision	20um
Accuracy	20um
Scan speed	Full arch 60s
Field depth	0 ~ 15mm
Frame rate	10~15 frames/sec
Scan range	16x14mm
Remote control	Yes
Light source	LED
Camera sensor	High rate CMOS
Interface	USB 3.0
Wire length	2m
Power supply	DC12V 2A
Al Scan	Yes
Intraoral camera	Yes
Output format	STL,PLY
	Processor (CPU): 8th generation Intel i5 (4 cores 8 threads) and above Memory: 16GB and above Hard Disk: 512G and above
PC configuration requirements	Graphics card (GPU): NVIDIA GTX 1060 6GB DDR3 and above
	Operating system: Windows 10 (64-bit) or higher
	Display: 1920X1080, 60Hz and above
C	Interface: at least 1 type A USB 3.0 port
Gross weight	480g
Package size	306x48x57mm



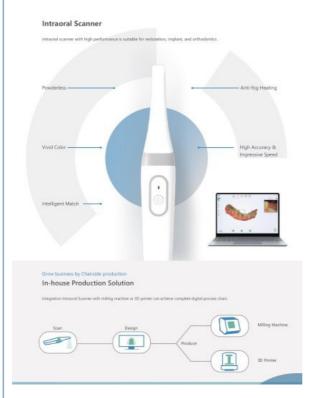
Traditional VS Digital
More Comfortable And More Efficient

No none goop, paging or discorrior, the slight ID retroval scarner could take patient experience to the ned lived. Using the intraced scarner, decides on take a highly accorde slightly represents the insules. The image will be emailed accord to the biboratory for construction of dental work, improving the efficiency of diagnosis and treatment.



## Specifications

Product Norre	Intraoral Scanner
Output Format	STL; PLY; OBJ
Operating Temperature	10°C-40°C
Interface	058.10
Scan Technology	Continuous Scanning
Power supply	DC12V2A
Cable Length	2.0m
Weight	460g
Size	106mm*48.5mm*57.5mm



## Why choose us?

We are dedicated to providing the best customer experience possible, from start to finish.

Based on the advanced production equipment, exquisite technology and efficient management team, our company will continue to make efforts to innovate. We welcome customers to call us or write to inquire.

Our manufacturing processes are highly efficient, ensuring fast turnaround times and reliable delivery.

The company's product quality is stable, timely delivery, and courteous service. In the future, we will, as always, provide more and better products and services to users.

We understand the importance of customer satisfaction and strive to exceed expectations.

We always pay attention to the international fashion trend, so our Intraoral Dental 3D Scanners are more competitive and representative.

Our experienced team of professionals is dedicated to creating the best products on the market. "One step forward every day and sincere service forever" is the service tenet of our enterprise.

Our in-house team of experts is available to provide technical support and advice when needed.

We will rely on the spirit of enterprise to make the company bigger and stronger, to forge brilliance again, and to always walk in the forefront of the times.

Hot Tags: intraoral dental 3d scanners, China intraoral dental 3d scanners manufacturers, suppliers, factory, semi precision partial dentures, upper expander orthodontics, Digital Intraoral Scanners, Intraoral Scanners, removable expanders for teeth, upper and lower hawley retainer







