

# Runyes<sup>®</sup> 3DS

## Intraoral Scanner

Runyes 3DS intraoral scanner offers everything you need to make high quality digital impressions:

**Ease of use**  
**Fast scanning**  
**Accurate, open format images**  
**Real color**  
**Powderless**

at an **AFFORDABLE PRICE**, and no **annual fees**.



Runyes 3DS has an image capture technology that provides, quickly and easily, reliable data, to obtain an accurate digital impression, which can be used in any existing CAD software, for the production of restoration prosthesis, orthodontic planning treatment and design of all kind of orthodontic appliances, including aligners, Smile Design, and all implant solutions, including guided surgery. 3DS provides patients with a comfortable treatment experience; improves clinical staff communication with patients and laboratories and clinic-laboratory collaboration.

## 01 Small, light and easy to use

Easy to operate, user friendly.  
Small size and net weight of 210g.  
Support multi-angle image capture in patient's mouth.

## 02 Fast

Fast Scanning  
AI Automatic Model Optimization.  
Quick reset of scanning.  
Moves smoothly while scanning or collecting data.  
No need to focus from specific distance or specific angle.

## 03 Accurate, Open file impressions

From generated STL and PLY files  
Lab work can be designed in any Dental CAD software



## 04 Powderless, Real Color digital impression taking

Real color scans.  
Real imaging provided

## 05 Detachable and autoclavable Scanner Tip

Easy to change scanner tip.  
Tips are autoclavable.  
Narrow tips for easy reach of posteriors.

## 06 LED Light Source Without Radiation

The high-quality LED light source is harmless.

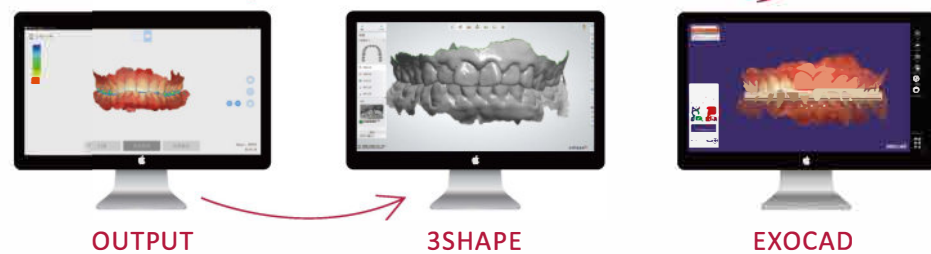
## 07 3D Visualization

Dynamic information can be observed while scanning.  
Proper visibility for easy scanning.  
Works also as an IntraOral Camera.

## 08 Constant Temperature Protection Design

Dual heating options from internal & external heater,  
maintain the temperature of the scanner to  
prevent the tip mirror from fogging.

### Open Format Files

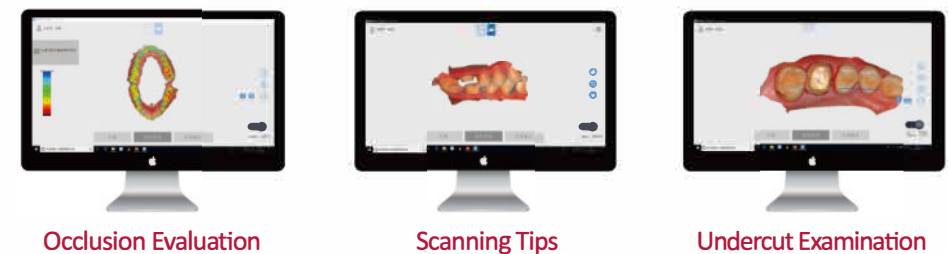


Runyes® 3DS Powderless   Real Color Scanning   Model: IOS-11			
Accuracy	20um	Export File	STL,PLY
Scanning Distance	0-17mm	Scanner Size	240x49.5x30.5mm
Scanner Weight	210g	Operating Time	>30000hrs
Image Capture Technology	Optical continuous video collection	Imaging Mode	Synchronous 3D video
		Quick Reset	yes
		Model Optimization	yes

12-month Remote Support  
Tech Warranty



### Applications



Recommended Minimum Computer Specifications			
Microsoft Windows 10, 64bit home edition or higher			
CPU Laptop	Intel Core i7-8700 or higher i7-7700 or higher	System	WINDOWS 10 Home/Professional/Corporate edition
Graphics Card	NVIDIA GeForce1060 6g or higher	Monitor Resolution	1920x1080
Memory	More than 16G	Port	USB/3.0
Hard Disk	More than 256G SSD or 128G+1T mechanical hard disk	Supply Voltage	110V~240V,50Hz
		Power Consumption	25VA