



Digital technology improves life

# UP1000

Easy to obtain the high precision data

## High precision dental 3d scanner

New software algorithm upgrade, more efficient,  
more simple and easy to use,  
Helping processing plants enter the era of digital dental

# 01

## Comprehensive implant scanning strategy

Scan multiple scanbodies in one time, applicable for all kinds of complicated cases such as implant scanbody, screw-retained crown and bridge, and so on.



# 02

## Multiple occlusion scanning methods

1. Choose the dynamic scanning and static scanning automatically. Big articulator dynamic scanning data is more comprehensive and more precise for data registration.
2. Static scanning only needs to hold the occlusion model by hand and put it in the scanning chamber, the scanning will be finished in a second, saving time and effort.

# 03

## Open system

1. Import and export the STL format file freely
2. Seamlessly integrated with third-party design software, like exocad, 3Shape, dentalwings and etc.
3. Export format: STL, UM, PLY, OBJ

# High precision dental 3d scanner

UP1000 is a high precision dental 3d scanner with dual 500 mega pixels high resolution cameras. Newly upgraded software algorithm, high resolution and precision scanning data, applicable for different kinds of complicated cases such as fixed restoration and implant scanbody, screw-retained crown and bridge and so on.



## High precision scanning data

Obtain the scanning data with dual 500 mega pixels cameras, with 5  $\mu$  m accuracy, which can capture the margin line details clearly. Satisfying all kinds of fabrication of sophisticated dental bridges, implant restorations and bars.



## Free switching

Without limit from the traditional scanning processes, one-button to switch to the needed scanning process.



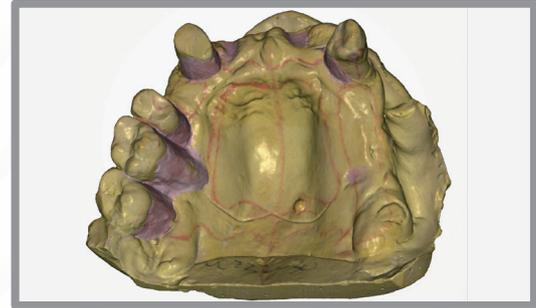
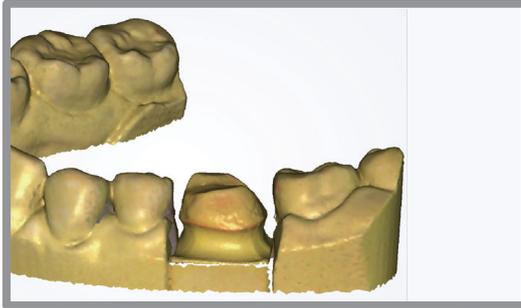
## One-button to fill holes

No need to look for the holes and scanning angles manually, one-button to fill in the holes.



## True color texture

1. Vivid true color texture data obtained from scanning makes the RPD design even easier!
2. Scanning the margin line with the hand marking on the stone model makes the fixed restoration design more precise and fitted!



### YOUR SATISFACTION IS OUR PURSUIT

Quality assurance lab testing all products before delivery.

### Professional Technical Support

24-hour online technical support and service to meet your needs

### WARRANTY PERIOD

One year for hardware,everlasting for software

### AFTER-SALES GUARANTEE

No annual fee for software,and professional technical team do the excellent service

# Parameters

High precision dental 3d scanner



Model	UP1000
Dimension	520*295*347 (mm)
Weight	15kg
Cameras	2*5.0mp
Accuracy	5μm
Projection	Customized blue light, supports multiple colors scanning
Interface	USB 3.0
Data format	STL; UM; PLY; OBJ
Power supply	AC110-240V, 50HZ
Axis	2 axis
Texture mode	Point cloud colouration
Structure	Open
Feature	Precision scanning
Scanning method	Non-contact blue light scanning



UP3D is a high tech company and the few companies in the world that are capable of developing a full dental CAD/CAM solution including software and hardware, from scanning, designing, to milling.

UP3D remains dedicated to our customers' requirements for training and support as well as for innovative, high-quality products that perform reliably. We have native technical support to deal with any after-sales problems for you to ensure that you can use our products happily.

## CONTACT US

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