



Digital technology improves life

# UP560

The Software Is Fully Upgraded,  
Faster And Better Post-processing

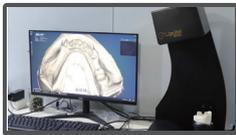
## Multi-functional dental scanner

All-in-one scanning expert for dental laboratories



# Dual 3 mega pixels high frame cameras, 360 degree without blind angle scanning

1. Using dual 3 mega pixels high frame cameras, with much clearer image capturing technology, newly upgraded software algorithm, faster scanning speed and better post processing.
2. 360 degree without blind angle scanning, super large capturing area to scan the narrow gap for the orthodontics models, veneer and unsegmented models, etc.



## One-button to scan the full arch implants-high efficient production management

Unique hardware structure for more comprehensive scanning, one-button to scan without unscrewing the abutments, ensuring the extremely high scanning precision and stability.

## Post and core scanning

Getting rid of traditional post and core wax-up scanning, with more accurate data and better fitting.

## Virtual articulator

Obtain the jaws motion tracking simply and fastly, reducing the time of subsequent adjusting.

## Fast occlusion scanning

Only 3 seconds to scan the occlusion relationship by hand-held occlusion scanning.

# Product introduction

UP560 dental scanner is self researched and developed by UP3D Tech, which is multi-functional, capable of scanning; different kinds of restorations. Combining fast scanning speed and high precision scanning, all the requirements from the dental laboratories can be fulfilled with only one scanner.



## Intelligent add-scan

One-button to add-scan, accurately and correctly, no need to search for the holes and scanning angles.

## Free switch

One-button to switch to the needed scanning step, without the limit of the traditional scanning processes.

## Applicable for multiple restorations

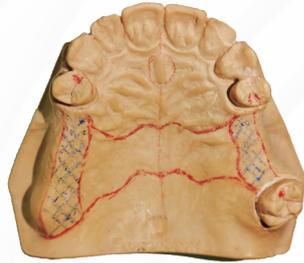
Supports scanning of veneer, impression, orthodontic models, RPD, unsegmented models, implant, etc.

## Open system-simple and fast, easy to use

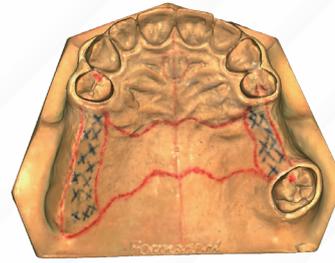
1. Import and export the STL file freely.
2. Output format: STL, UM, PLY, OBJ.
3. Integrate seamlessly to third party design software, like exocad, 3shape, dentalwings, etc.

# True color texture

1. Scan the RPD model to obtain the extremely lifelike true color texture, highly restoring the true color of the original model.
2. Scan the stone model to obtain the margin line which is marked by hand to design the fixed restoration with accurate fitting.



Color texture model



UP560 scan data

## YOUR SATISFACTION IS OUR PURSUIT

All products are tested inhouse by professional QC team 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

## Multi-functional dental scanner-UP560



|                 |  |
|-----------------|--|
| Model           | UP560  |
| Dimension       | 285x300x556mm                                    |
| Weight          | 10kg   |
| Cameras         | 2x3 mega pixels                                  |
| Accuracy        | 6 microns  |
| Projector       | Customized blue light, supports multi-color scan |
| Interface       | USB 3.0  |
| Output format   | STL, UM, PLY, OBJ                                |
| Power supply    | AC110-240V, 50HZ                                 |
| Axis quantity   | 2  |
| Texture mode    | Point cloud colorization                         |
| Structure       | Open   |
| Feature         | Unsegmented model scan                           |
| Scanning method | Non-contact blue light scan                      |



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 to ensure that you can use our products happily.

## CONTACT US

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