UPCERA

FLNTScan LU1

Multi-functional dental scanner

Reliable Materials Expert

FLNTScan LU1

Multi-functional dental scanner

● **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 EXO CAD, 3Shape, Dental Wings, etc.

● **High-definition scanning**

Dual high-resolution cameras provide clearer data surface quality.

● **Intelligent high-speed scanning**

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

All-in-one scanning expert for dental laboratories

01 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.

02 360 degree without blind angle scanning, super large capturing area to scan the narrow gap for the orthodontics models, veneer and unsegmented models, etc.

Technical Data

Model	FLNTScan LU1
Dimension	250 x 300 x 539mm
Weight	16Kg
Cameras	2x3 mega pixels
Accuracy	8μm
Projector	Customized blue light, supports multi-color scan
Interface	USB 3.0
Output format	STL;PLY;OBJ
Power supply	AC100-240V，50HZ
Axis quantity	2
Texture mode	Point cloud colorization
Structure	Open
Feature	Unsegmented model scan
Scanning method	Non-contact blue light scan