

IUS3D

Desktop 3D scanner

- Stable and precise
- Accurate and simple to use
- Self-calibration system

Only 3 connections for easy installation



High resolution cameras and optics to replicate every minimum detail, with a predefined acquisition field



Baydur polyurethane cover for superior strenght and quality

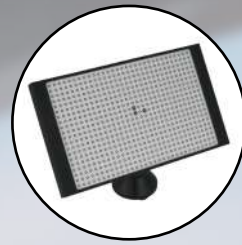


2-axis movements system, automatic self-calibration for precise movements at every scan

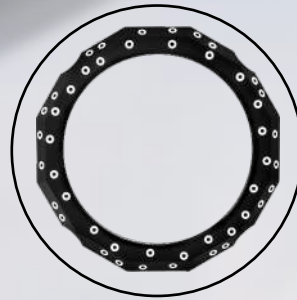
Support with mechanical spring coupling, extremely versatile



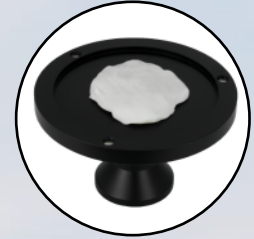
Certified calibration master included. With its particular honeycomb structure, it prevents any type of surface distortion



Support with clip housing



Certified reference ring, for integrated automatic calibration system



Support with plasticine for adaptable positioning

Technical Specifications

Accuracy	0.005 mm
Resolution (smallest detail acquirable)	0.010 mm
Repeatability	0.002 mm
Scan Field	150 x 110 x 90 mm
Export Formats	Mesh: OBJ, STL, PLY, OFF / point cloud : ASC
Scan technology	Structured light
Cameras Resolution	8.5 Mpx

Vertex Pro Scanning Software

- updates included, forever
- simple and intuitive user interface
- scan with customized strategies
- texture/color management
- integrated self-calibration

small size management

