

# Simply scan and design



## Powerful partners for your laboratory

Intuitive. Precise. Reliable.
These are the characteristics
of the new laboratory scanners
PrograScan® PS5 and PrograScan® PS3.

They are pleasant and simple to use, and combine high precision with true-to-detail scan results. The digital workflow ensures high process reliability, enabling you to save time and benefit from reliable results.

The new laboratory scanners: PS5 and PS3





- ✓ Easy handling
- ✓ Accurate results
- Choose a scanner that suits the specific requirements of your laboratory.



- Coordinated digital workflow for optimal results
- Technology, software and materials are matched to one another



- ✓ White LED light source
- ✓ Two high-resolution cameras (2 MP)
- ✓ 5 µm precision



### The new generation of scanners

#### PrograScan® PS5

#### Precise scans and versatile use

With its rapid scanning speed, the PrograScan PS5 significantly accelerates your workflows.

The scanner scans impressions using a third axis as part of a fully automated process and produces digital models in colour.

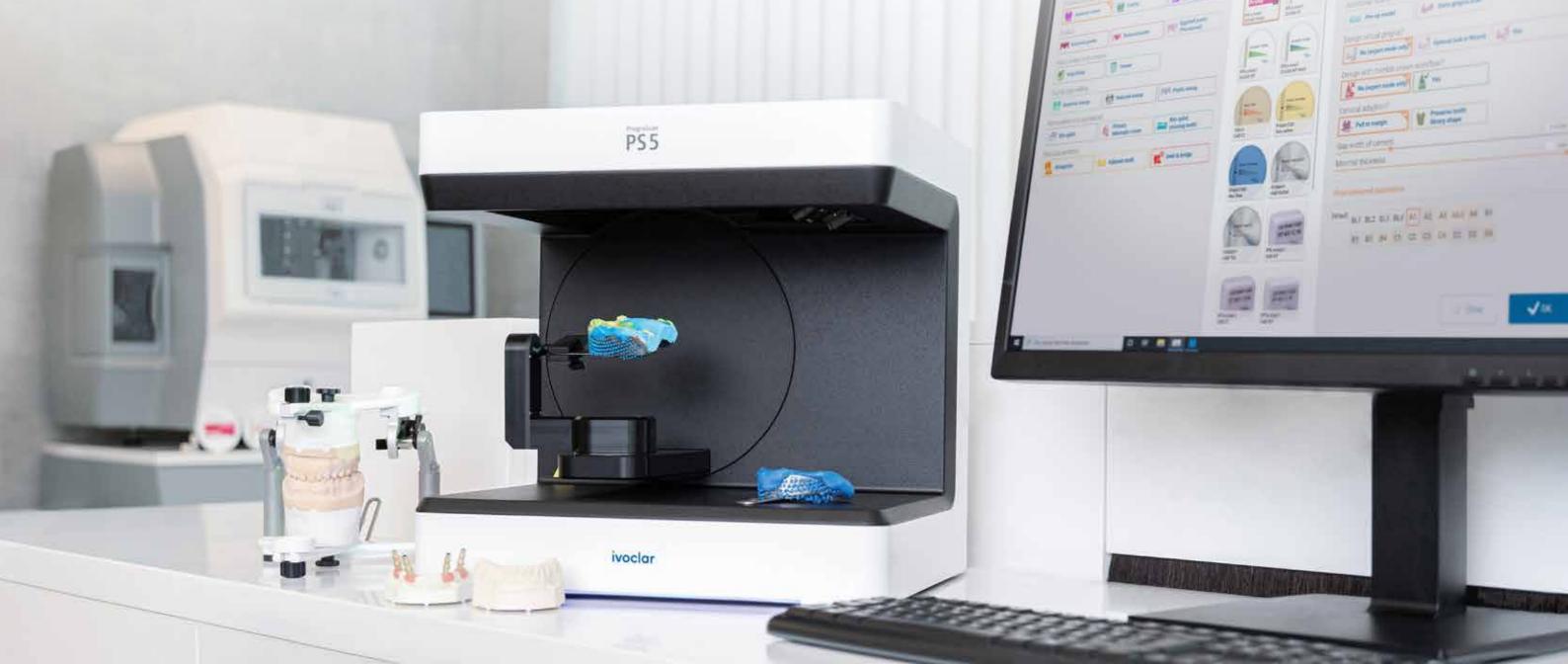
#### PrograScan® PS3

#### Precise scans for essential applications

If you want precision and rapid calculation of scan data, then the PrograScan PS3 is the best choice for your laboratory.

#### Your benefits:

- ✓ Suitable for a wide variety of indications and extensive application options
- ✓ High-resolution scans thanks to Integrated Pattern Generation Technology
- ✓ Fully automated matching of scan data, designed for simplifying tasks and saving time
- ✓ AutoSave feature enables you to start, pause or interrupt the scan process at any time so that you can respond flexibly if our process needs it.
- ✓ Re-scan feature generates more data for optimized scan results.

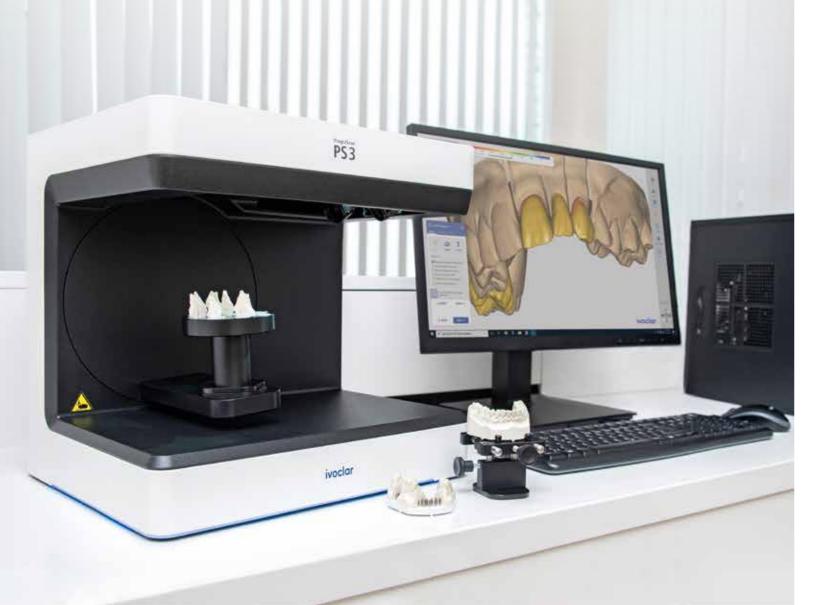


## Proven and user friendly

### Experience the exocad design software

Design your restorations and workpieces with the powerful exocad DentalCAD software. This software is intuitive to use and suitable for many areas of application and extensive application options, supporting you in your daily routines. Because it is the interaction between the software and new laboratory scanners that ensures rapid and precise scanning results.

- ✓ Intuitive operation
- ✓ Reliable CAD software
- ✓ Open system
- ✓ Large variety of design modules
- ✓ Agility through modular software design



#### **Product comparison**





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	PS5	PS3	
Features / Benefits			
Cameras	2x 2 MP White LED light source	2× 2 MP White LED light source	
Scan time - Full arch	16 s	20 s	
Scantime - 9 dies	16 s	30 s	
Accuracy (ISO 12836)	5 μm	5 μm	
Texture scanning	Colour	B/W	
Model scanning	<b>✓</b>	<b>✓</b>	
Impression scanning	<b>✓</b>		
Articulator scanning	~	~	
Areas of application			
Crowns	~	<b>~</b>	
Bridges	~	<b>~</b>	
Bite guard splints	~	~	
Technical data			
Power supply		110 - 240 V, 50 - 60 Hz Acceptable voltage fluctuations +/- 10 %	
Max. power consumption		12 A at 110 - 120 V 8.5 A at 200 - 240 V	
Dimensions	Width:	Depth: 335 mm Width: 395 mm Height: 380 mm	
Weight	12	12 kg	
Output format	STL, PLY	STL	
Delivery range			
	Calibration body Model holder Multi-die adapter ArtiBase Workstation / PC 3rd Axis for impression scan	Calibration body Model holder Multi-die adapter ArtiBase Workstation / PC	
Recommended accessories			
(not included in the delivery form)	Adesso Split Protar Quicksplit SAM Quarter Tray Adapter	Adesso Split Protar Quicksplit SAM	