

ORTHODONTICS SCANNER



ACTIVITY 300

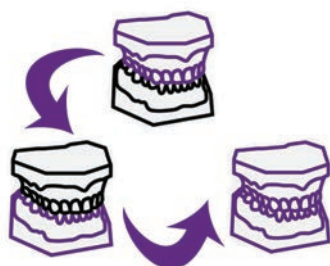


The Activity 300 is the new compact scanner designed for orthodontics use and developed for the fast and expedient, fully automated scanning of complete jaws. By using the stripe light high accuracy during short scan times is possible.

Areas of application include:

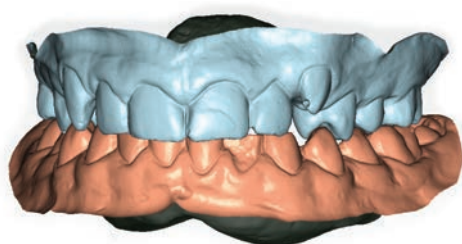
- The 3D scanning of models for archiving
- Visualization to clarify treatment for patients

Scan results are provided in the open STL format and can therefore be used in any subsequent software package, regardless of the manufacturer. With its tiny housing, sized at 300 x 170 x 360 mm (W x H x D), the Activity 300 suits every workstation.



Facts:

- Measurement times inside of 60 seconds per jaw are possible
- Output in STL format
- Models can be scanned in occlusal relation to each other
- Space-saving, shapely design
- Scansoftware can be run under Windows 7® 64 Bit and Windows 8.1® 64 Bit
- Intuitive operation
- Application software available in following languages:
German, English, French, Italian, Spanish, Portuguese, Greek, Turkish, Russian, Japanese and Chinese.



Contact your dealer to arrange a non-binding demonstration.

smart optics is certified in accordance with ISO 13485 and ISO 9001.

| Specifications | |
|---------------------|--|
| Case | Alu brushed, blue backlit power button, scan status |
| Dimensions & Weight | Unit: 300 x 170 x 360 (W x H x D in mm), 8kg |
| Scope of delivery | 1 x power cable, 1x USB cable, 1x removable model holder, software and manual in electronical form |
| Measuring principle | Optical, stripe light, fully automatic, 3D Power LED |
| Accuracy | 25 µm |
| Operating voltage | 100-240V AC, 50/60Hz, max. 45 Watt |
| Ports | USB 2.0 compatible, IEC power connector |
| Software | Output open standard STL, Image Instruments Interface |



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