

ShapeScan100/IBV

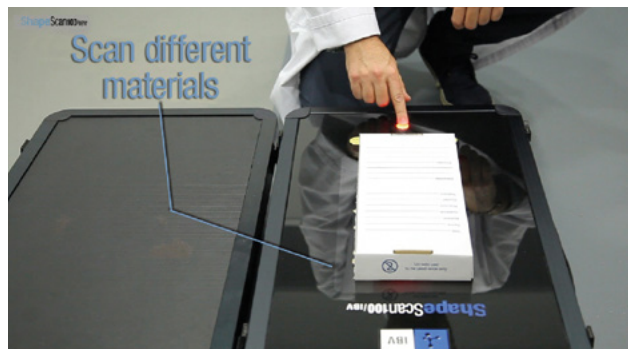
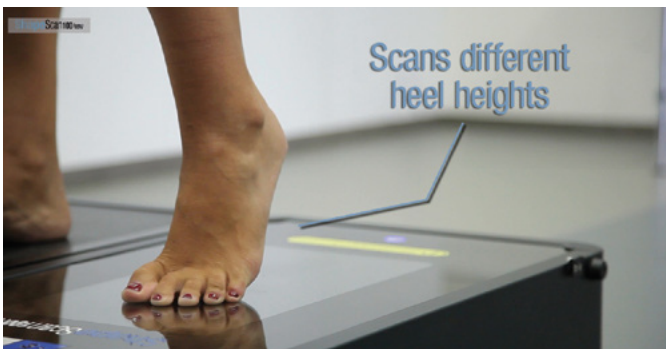
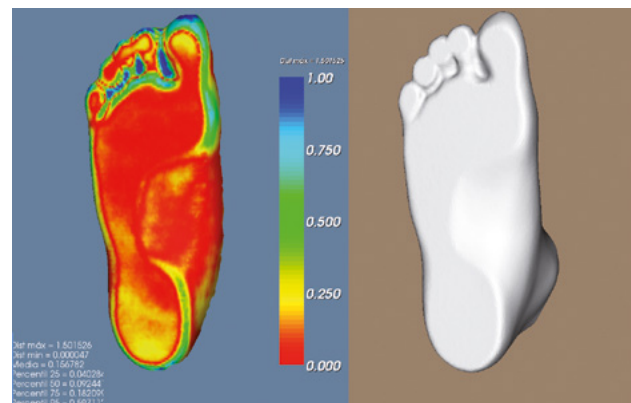
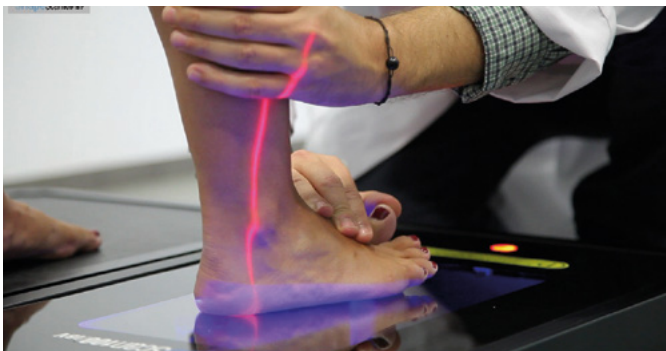
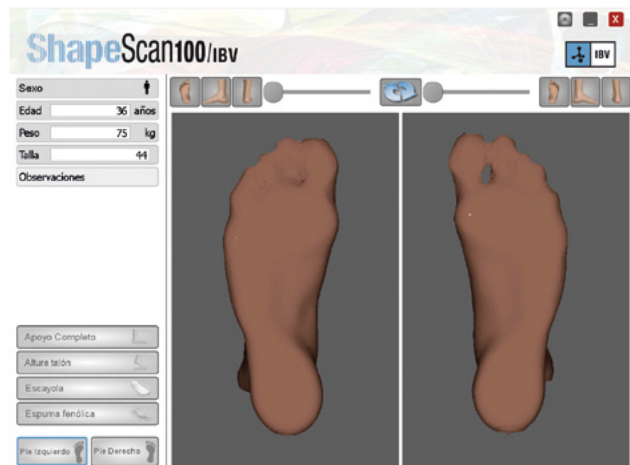
3D scanner for podiatry

ShapeScan100/IBV is a real 3D scanner, developed by Instituto de Biomecánica (IBV), which is based on laser technology.

Fast, accurate and versatile, allows to scan foot's sole at different height, as well as plaster casts and others materials (e.g. phenolic foam).

With a very easy set up and excellent usability, ShapeScan100/IBV is especially designed to provide an easy carry.

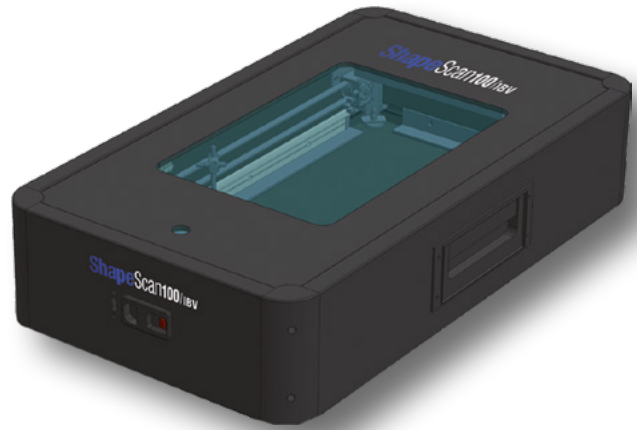
ShapeScan100/IBV improves significantly the information capture process efficiency, enhancing and simplifying patients' electronic records management.



3D scanning technologies

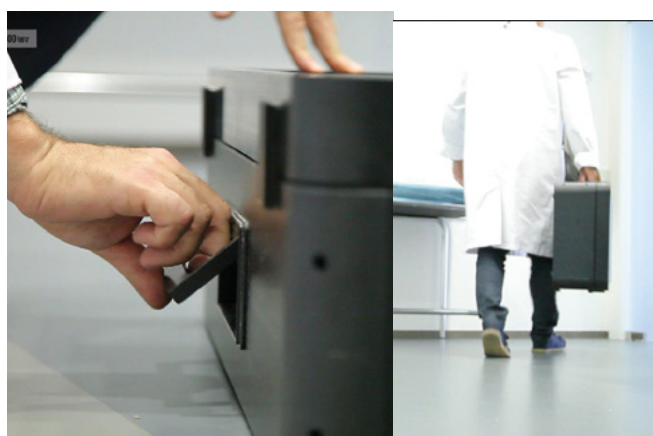
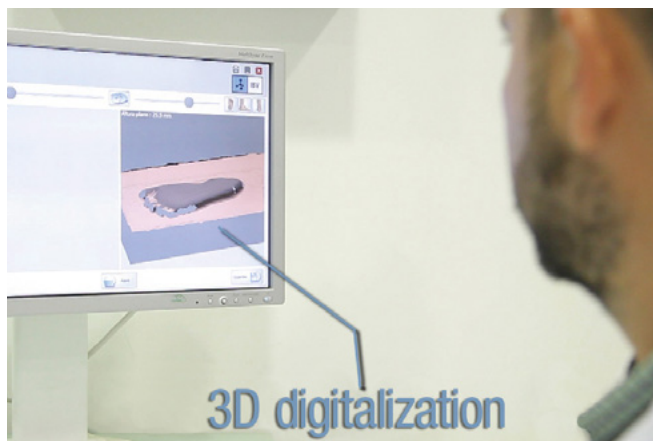
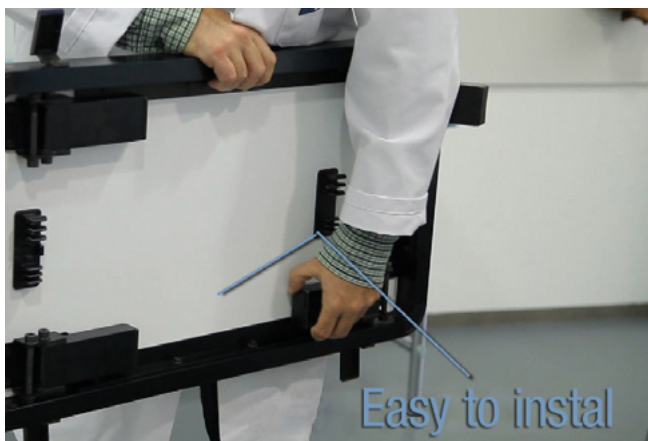
Technical features

- Dimensions: 70 cm x 40 cm x 15 cm
- Weight: 17 kg
- Scanning time: 6 s
- Average reconstruction time: 9 s
- Easy calibration
- 3D accuracy reconstruction (mean error 0.16 mm)
- Multiple trigger options: button, PC configuration and even delay trigger.
- Maximum load: 200 kg



Advantages for professionals

- Compatibility with the vast majority of footbeds design software
- Auto-install solution in WXP, W7 and W8
- Direct and quick response



Developed by:



INSTITUTO DE
BIOMECAÍNICA
DE VALENCIA

www.anthropometry.ibv.org

