

medi vision ® – The Digital Assistant for Taking Measurements of Medical Compression Garments

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Abstract

medi vision combines a tablet with a 3D camera and the specifically developed software. It supports the process from taking measurements to ordering – in medical supply stores or mobile at patients' homes and in clinics.

With the medi vision app, you can take measurements easily and digitally to effectively configure medical compression garments for round and flat knit. The scan generates an exact 3D model with all relevant measurements almost contact-free. The measurement data is automatically incorporated into the ordering process in the medi e-shop.

The trained specialist scans the patient's limb with a 3D camera. The tool then generates an exact 3D model with all the relevant measurements. This is done digitally, ergonomically, conveniently and almost contact-free.

Depending on the space available or individual customer requirements, there is now a choice of two scan variants:

Full-Circle Scan

- The established scan option
- More than 500,000 scans performed worldwide
- Efficient scanning in just one pass
- Space requirements: appr. 2 x 2 metres

Multi-View Scan

- The flexible scan in 3 sections
- Space-saving (appr. 1.5 x 2 metre)
- Customer can hold on if required
- Breaks possible between the individual sections

* <https://www.medi.de/>