

BodyLux®

CONTACTLESS · PRECISE · DIGITAL

BodyLux® 3D scanning system

One System – Many Possibilities

The BodyLux® 3D scanning system is the optimized solution for supplying customers with compression products, prostheses, and orthoses. The intuitively guided scanning and ordering process enables effective and accurately fitting in the shortest possible time.

The modular principle offers customers a flexible design, so that the system can be extended as required by various software plug-ins, thus creating a wide range of applications.



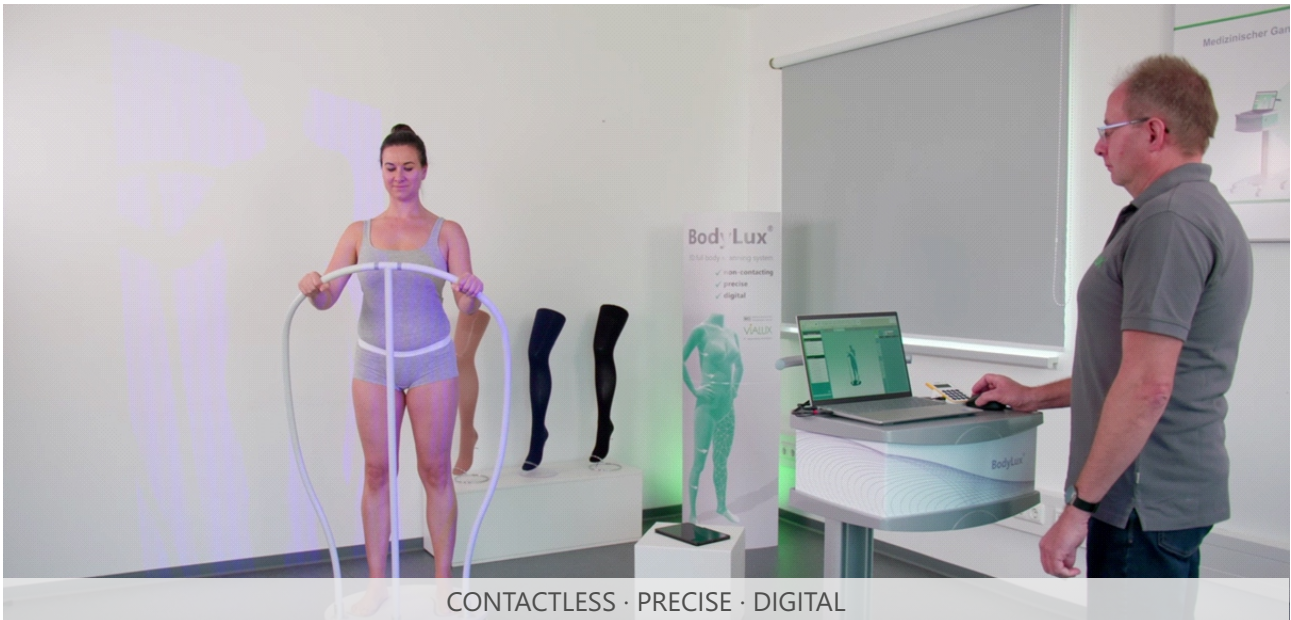
Medical product quality is guaranteed by ISO 13485 certified quality management system at ViALUX so that all 3D body measurements generated with BodyLux® are of proven accuracy and are fully traceable to the national length standard. Considering this high level, BodyLux® is an excellent device with the best price/performance ratio on the market.

The BodyLux® hardware and software provides a streamlined and clear workflow that keeps operator actions simple. The user can roll the equipment cart to the desired location and will be ready to measure immediately. A few clicks later, the scan is complete and the measurements are calculated automatically.

No special clothes or markers are required for taking the 3D shape of the person standing on a turntable for the 50 seconds of a 360° measurement. A hand rail is integrated so that all patients have a safe, convenient stand. Unintended body movements during the scan time are natural and acceptable as they are fully software compensated by the BodyLux® measuring methodology.

The result is a precise and reliable 3D body model and well suited for extracting the desired measures required for compression care.





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COMFORTABLE

The selection of standard products from size tables is made easier for the user by color-coding the appropriate measurements. For optimal supply, the products of the manufacturers can be compared with each other.



COMFORTABLE

FLEXIBLE

BodyLux® is a manufacturer-independent system, the user can access the product range of currently 15 manufacturers for compression stockings. Size tables and order sheets of the different manufacturers are stored in the BodyLux® software for professional fitting.



FLEXIBLE

DOCUMENTED

The BodyLux® customer database automatically archives all measurements, and thus enables evaluations of the development of body measures and volumes over time. The result is displayed in tabular form and enables a quantitative assessment of the treatment carried out.



DOCUMENTED

CUSTOMISED

BodyLux® is available in different design variants to adapt to different furnishing and design styles in medical supply stores or pharmacies.



CUSTOMISED

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