

## SCAN BODY 3D

Fast volumetric analyzer

### 3D body scanning at 360 degrees

The SCANNY3D instrument is a combined system of n.3 3D Laser scanning units (Tower) able to perform automatically and in a few seconds a complete 3D scan of the human body and return an accurate 3D model useful for volumetric evaluation and anthropometric measurements of the various parts of the body.



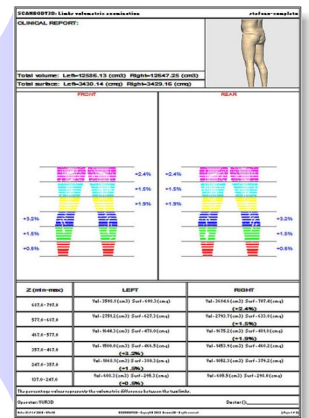
A valid aid for the static clinical evaluation of the human body.

The instrument allows you to make a comparative-temporal analysis, comparing the 3D models obtained from multiple sessions over time in order to evaluate the evolution of any pathologies.

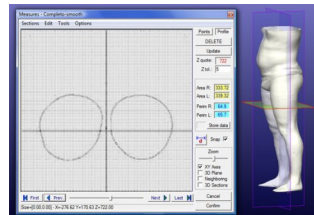
An integrated database allows to manage all the clinical data of the examined patients.



Volumes evaluation



Volumetric comparison of limbs



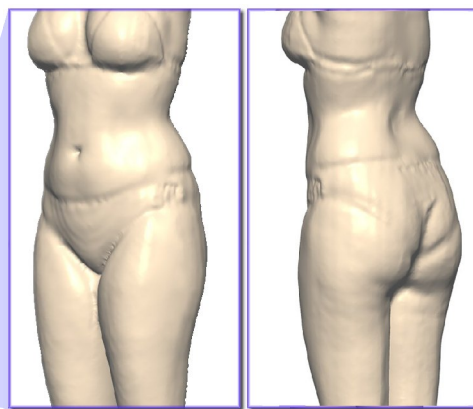
Limbs circumferences measurement

#### APPLICATIONS:

- Posturology
- Aesthetics
- Wellness
- Clothing
- Sports medicine
- Medical applications

#### FEATURES:

- It does not need maintenance work
- Easy to use, even by unskilled users
- Completely automatic and fast scanning
- Automatic calibration process
- Adaptable to customer's needs
- USB connection to a common PC
- Generate an high fidelity 3D model for volumes evaluation
- Easily detachable
- Based on laser technology absolutely inoffensive for skin and face



3D geometric model of human body



Produced by:

## SCANNY3D®

Sede operativa: Via Archetti 15 - 63831 Rapagnano (FM)  
Sede legale: Via Colle da sole, 37 - 63814 Torre San Patrizio (FM)  
Tel./Fax: 0734.510410 - email: info@scanny3d.com

#### TECHNICAL FEATURES:

Scanning volume:	90 (diameter) X 190 (height) cm
Accuracy:	Up to 0,4 mm
Resolution:	Minimum scanning step 0.1 mm
Laser units:	n.3 units based on Laser line
Scanning time:	Complete scan in about 20sec.
External size:	160 (diameter) X 210 (height) cm
PC interface:	USB + Ethernet
Power supply:	19V 4A power adapter
Maximum load:	160 Kg
Case:	Aluminum

