



SCANNY3D®

Sistemi di scansione laser 3D
3D laser scanning systems

Visage
3D

Scanning of face
with line laser

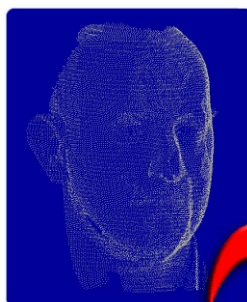
APPLICATIONS:

- Scanning of face
- Aesthetics
- Orthodontics
- Prosthetic implant
- Typical medical applications

FEATURES:

- It does not need maintenance work
- Easy to use, even by unskilled users
- Completely automatic scanning
- Automatic calibration procedure
- Customising according to the needs of customers
- Contemporary acquisition of shape and colour (option) to perform an high fidelity colour 3D model
- Detection of the main anatomical landmarks of the face
- Based on a laser technology completely harmless for face and eyes

Scanning of face



Acquired point cloud



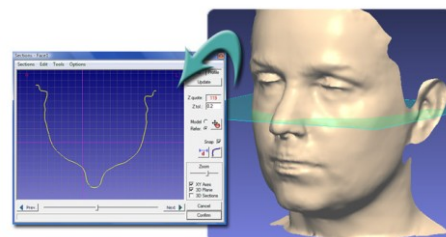
Surface

Ultra-fast automatic
scanning procedure



TECHNICAL SPECIFICATIONS

Scanning volume:	up to 500 mm in height
Maximum resolution:	minimum scanning step 0.1 mm
Accuracy:	accuracy of measurement 0.4 mm
Optical unit:	CCD sensor + line laser
Scanning speed:	complete scanning in about 5 sec
Power absorbed:	50 W, 1 W in stand-by
PC interface:	USB vers. 2.0 / Gigabit Ethernet
External dimensions:	500 mm X 230 mm X 530 mm
Weight:	5 Kg
Accessories:	cables, power supply
Options:	HD COLOUR scanning



Produced by:

SCANNY3D® s.r.l.
3D laser scanning systems

Head office: Via Archetti - z. artigianale, n. 12 - 63831 Rapagnano (FM)
Legal address: Via Colle da sole, 37 - 63814 Torre San Patrizio (FM)
Phone/Fax: 0734.510410 - email: info@scanny3d.com

For more information visit the internet web site:
<http://www.scanny3d.com>