

The [TC]² 3D Body Scanner scans the whole body in less than 6 seconds and rapidly produces a true-to-scale 3D body model. The uses of the 3D body model are unlimited, including:

- Custom fitting apparel
- Sizing surveys
- Apparel sizing standards development
- 3D product development, including apparel, automotive seating, and other equipment applications
- Body shape analysis
- Animation and graphics
- Health and fitness management
- Medical applications
- Computer gaming immersion

Specifications

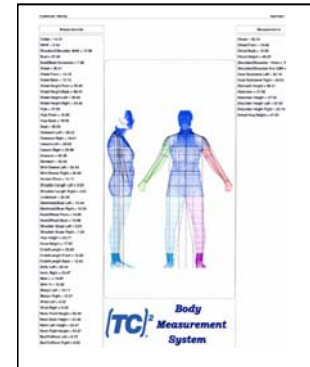
Dimensions:	5' x 9'
Area:	45 sq. ft.
Power:	15 amp (one outlet)
Technology:	White light, non-moving scan heads
Operation System:	Windows XP

3D Body Measurement Software

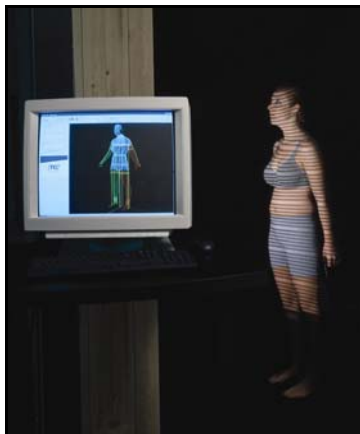
- User customizable measurement definitions
- Manual measurement via interactive software tool
- Batch processing
- Measurement export to multiple CAD systems
- Customizable print output
- Optional direct pattern generation via 3D to 2D unwrapping for select garment types



3D image



Printed Measurement Output



White light scanning process

Features

- Greater accuracy than manual measurements
- Safe white light 3D body scanning
- Consumer friendly, accentuating safety and privacy (fully automatic)
- Easily customized measurements

Operational Parameters

Point accuracy:	<1 mm
Circumferential accuracy:	<3 mm
Data point grid density:	2x2 mm
Scan duration:	6 seconds
Data density:	800,000 points
Measurement extraction:	Automatic
Scan volume:	2.1 m h x 1.2 m w x 1.0 m d
Data output:	BW (color option)
12 independent sensors:	4 angles at 3 heights

Scanner and Software Pricing

Includes 3 month warranty and 1 year phone support.	
Single Unit Package Price:	\$40,000
Multiple Unit Package Pricing (>10 units)	Call for quote
Annual Maintenance Contract (optional):	Call for quote
Measurement Extraction Software: (if purchased separately)	\$15,000
All prices F.O.B. Cary, NC USA	

[TC]² - *Turning research into reality.* A technology developer for over twenty years. Its professional staff of engineers and scientists complement management with broad industry experience in technology deployment.