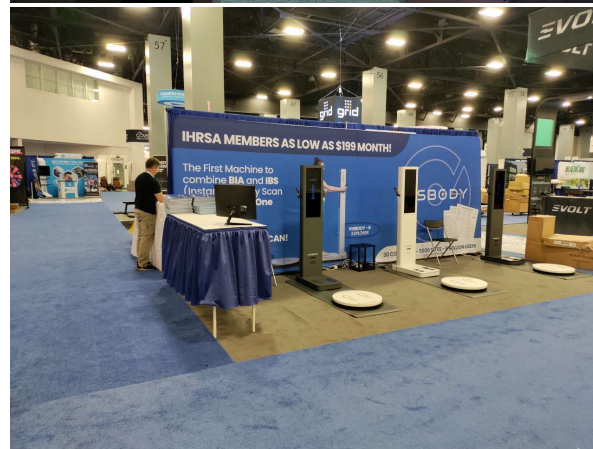


VISBODY

WHO WE ARE

- Established in 2014, focusing on research & development of 3D body scanning technology.
- High-end product line, well recognized by the local market.
- Has been verified by the market, used by 2000+ institutions and 8 million+ users.



VISBODY

VISBODY-R EXPLORER PRODUCT INTRODUCTION

KNOW YOUR BODY BETTER WITH MULTIPLE DATA



VISBODY

Visbody-R Explorer

3D Body Scanner

- 3D Avatar
- 15 Body Composition Analysis
- 9 Circumference Measurements
- 9 Posture Analysis
- Shoulder Function Analysis **New**



Why Visbody

Visbody is the 1st 3D body scanner that applies the IBS and BIA technologies in the world.

Through the optical three-dimensional scanning technology, Visbody 3D body scanner can generate a high-precision 3D body model within 10 seconds.

Based on 3D avatar, it can carry out posture evaluation, circumference measurement, 3D model comparison etc... And it integrates BIA technology to help users quickly obtain body composition.



TBSI

BODY
LABS

ECCV 2018
An International Conference on
Computer Vision



DELL



166

+

8M+

+

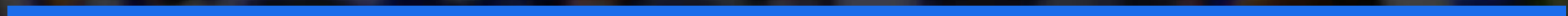
2000+

+

Patents

Users

Institutions



VISBODY

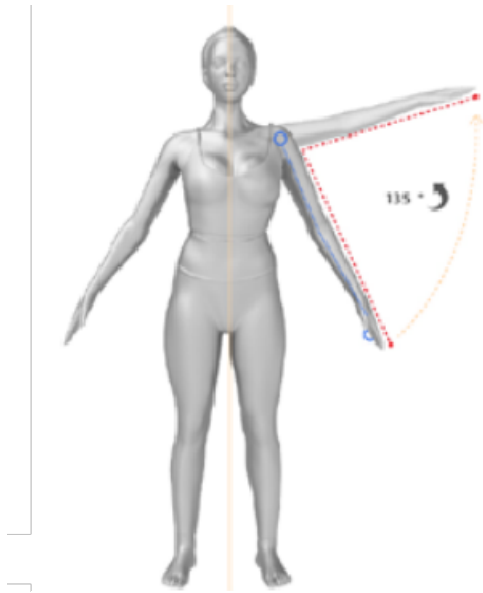


Case Studies

High recognition in the market The Best 3D Body Scanner for Body Assessment



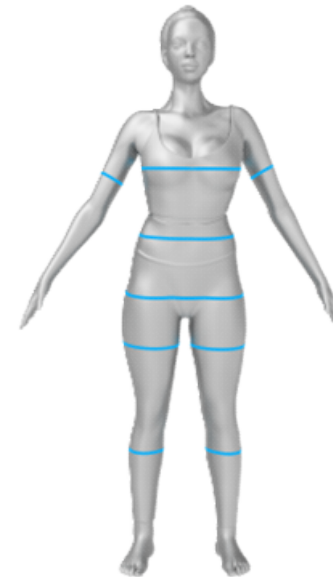
GET THE 3D AVATAR AND BODY ANALYSIS SIMULTANEOUSLY



New

Shoulder function analysis

Shoulder function analysis Abduction supination and forward flexion supination can be used to check whether the shoulder function is normal.



Body circumference measurement

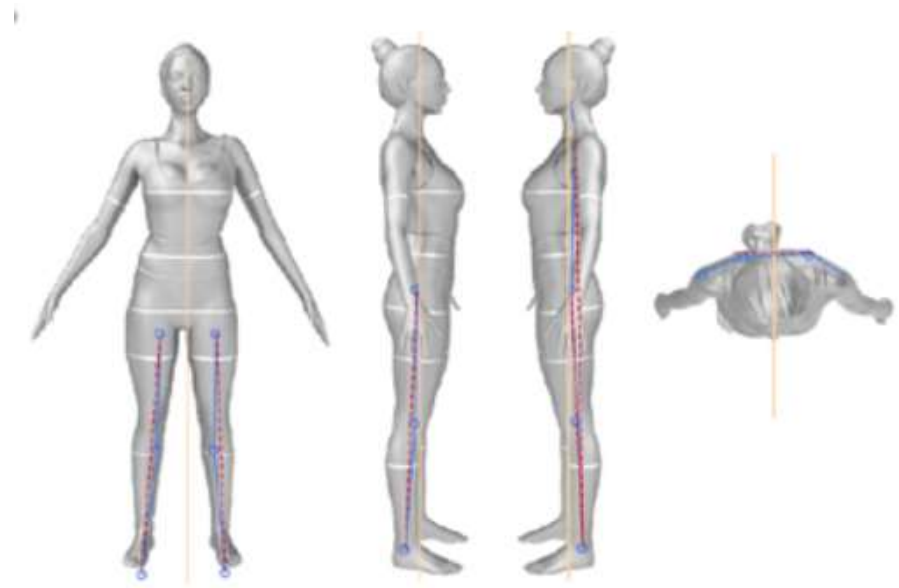
Automatic measurement of 9 body circumference, record all the information of body changes.



Body composition analysis

Embedded with the 8-Point Tactile Electrodes, 3 Frequencies BIA technology (5, 50, 250kHz), Visbody provides accurate & trustworthy data to help you know better about your body status.

- 15 key measurements
- No need to wear tights
- 0.98 DEX A coefficient



Accurate posture analysis

9 key measurements

Visbody provides 9 key posture measurements, including leg types. They are useful for health management, physical therapy, sports rehabilitation, and sports injury prevention.

- Extract over 1 million+ data

With over 1 million samples for model training and evaluation, Visbody manages to perform the posture assessment within a precision level of millimeters.

VISBODY Body Composition Report Score 67

Posture Analysis Report Score 67

Shoulder Function Report

Body Composition Analysis

Body composition

- Weight
- Lean body mass
- Muscle mass
- Body water
- Inorganic salts
- Protein
- Body fat mass
- SMM
- BFP
- BMI
- WHR
- Basal metabolic rate
- Visceral fat level
- Segmental fat analysis
- Segmental lean analysis

Body circumference measurement

- Left upper arm
- Right upper arm
- Chest
- Waist
- Hip
- Left thigh
- Right thigh
- Left leg
- Right leg

Posture assessment

- Forward head posture
- Head tilt
- Rounded shoulders posture (left side)
- Rounded shoulders posture (right side)
- Uneven shoulders
- Posterior pelvic tilt
- BFP
- Left knee evaluation
- Right knee evaluation

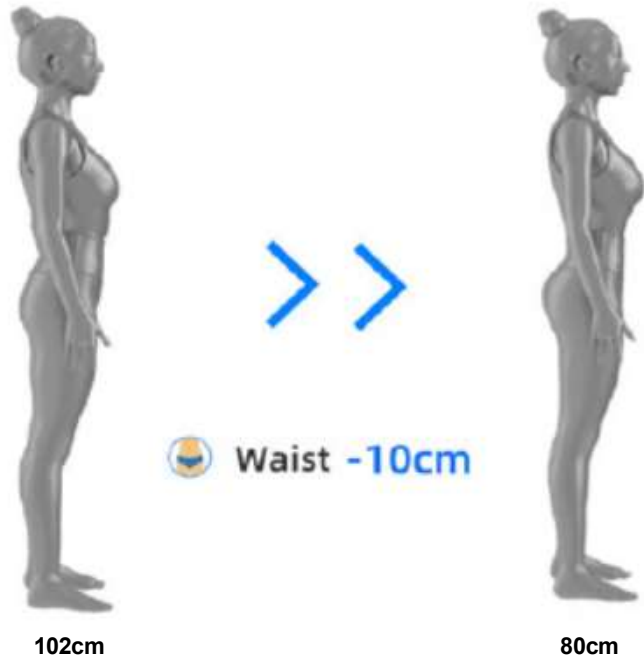
Shoulder function

- Abduction and upthrow - left hand
- Abduction and upthrow - right hand
- Anteflexion and upthrow - left hand
- Anteflexion and upthrow - right hand

37 Values of test

SEE YOUR BODY CHANGE IN AN EASY WAY

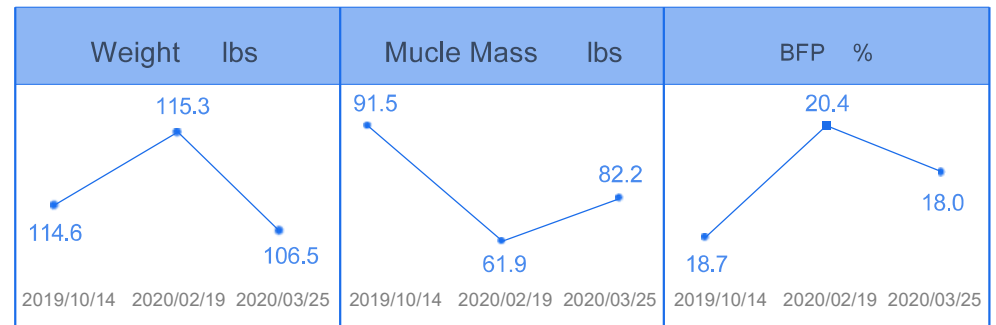
BODY Changes



Model comparison

Visbody can visualize the current and past body models together so that you can see the changes of your body shape

Historic records



Data comparison

Circumferences	Left Arm	Right Arm	Chest	Waist	Hip	Left Thigh	Right Thigh	Left Leg	Right Leg
Present	9.4	9.8	32.6	26.3	24.1	17.2	17.1	13.1	13.3
Last	9.9	9.8	33.9	27.2	34.2	17.4	17.1	13.4	13.5
Compared to Last Time	-0.5	0.0	-1.3	-0.9	-0.1	+0.2	0.0	-0.3	-0.2

INTELLIGENT SYSTEM

Multi-Language Report

English, Spanish, German, Japanese, French, Turkish, Arabic available.

Online Remote Updating Program Technology

Always get the latest algorithms and software

Cloud Data Management

Find "old" you at anytime

Better User Experience

Voice and screen guideline + Gesture recognition confirm

Unit Conversion

Visbody report supports the conversion between kg-cm and lb-in

Visbody:



Visbody 3D Body Scanner

Cameras & Impedance

Other Composition Analyzers

Impedance

Technology



3D avatar



Posture Evaluation



Body circumference measurement



Body composition analyze



3D Model comparison



Track changes over time



Gesture recognition

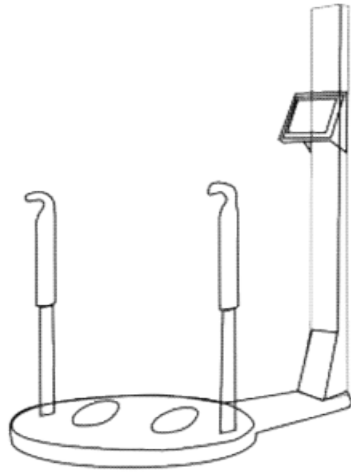


Dashboard



BIA:





PK



Visbody-R Explorer

Other 3D Body Scanners

BIA technology



Detailed body composition analysis



Shoulder function assessment



Gesture recognition



Core Parameters

5/8/3	5 Body Segments, 8-Point Tactile Electrodes, 3 Frequencies (5kHz 50kHz 250kHz)
Testing Method	Direct Segmental Multifrequency Bioelectrical Impedance Analysis (DSM-BIA) & Instantly Body Scan (IBS)
Imaging Technology	AI Visual and Optical 3D Modeling Technology
Imaging Technology	Weight, Lean body mass, Muscle mass, Body water, inorganic salts, Protein, Body fat mass, SMM, BFP, BMI, WHR, Basal metabolic rate, Visceral fat level, Segmental fat analysis, Segmental lean analysis
	Postural Assessment: Forward Head Posture, Head Tilt, Rounded Shoulders Posture (left side), Rounded Shoulders Posture (right side), Uneven Shoulders, Anterior Pelvic Tilt/Posterior Pelvic Tilt, Left Knee Evaluation, Right Knee Evaluation, Leg Type (Left leg/Right leg)
	Circumferences: Left upper arm, Right upper arm, Chest, Waist, Hip, Left thigh, Right thigh, Left leg, Right leg
	Shoulder function: Abduction and upthrow - left hand, Abduction and upthrow - right hand, Ante-flexion and upthrow - left hand, Anteflexion and upthrow - right hand
Change Detection	Model comparison & Historic records

Functional Parameters

Reporting Type A4 Report paper/Backstage Management System(dashboard)

Guide Human voice guide+Gesture recognition/ Manual operation

Screen Size 17.3inches/40x25cm

Report Form PDF/Paper report/Webpage report

Data Storage Automatically save all data/Remote viewing data report/Data report backup

Data Management Dashboard website

OtherParameters

Device Name	3D Body Scanner
Device Type	Visbody R-Explorer
Producing Area	Shaanxi, China
Material	Column: Aluminum
	Stand Platform: Metal
Material	Turntable: Plastic
Column Size	1681mm (H) *400mm (W) *685.3mm(T)

Peripheral	Printer(EpsonL1119Z , HP1112)
Operating Environment	Temperature! 0°C~40°C/50°F~104°F , Humidity10%~90%RH
Device Weight Capacity	250kg
Turntable Weight Capacity	180kg
Age Range	10-99 years old
Height Range (Posture & Circumference)	130cm-200cm
Height Range (Dynamic Labs)	130cm-192cm

Turntable Size	74mm (H) *600mm (Dia)
Floor Mat	1830mm (L) *680mm (W)
Device Net Weight (including turntable)	56.5kg
Power Input	AC100-240V 50/60HZ 8-4A
External Interface	Network Interface*1, USB 2.0* 2 Power Interface * 1
Internet	Ethernet

Visbody-R Explorer

VISBODY

THANKS