

XSOL-X2 provides more foot side 3D data than XSOL-X

Portable and reliable. Fast true 3D laser scan with color texture

Auto landmark, arch index, measurement, and analysis report

Custom shoes and orthotic insoles for foot clinics and retail stores

XSOL-X2 vs XSOL-X: 1. Clean scan under varied lighting conditions. 2. Scan foam impression box.



XSOL vs XSOL-X vs XSOL-X2



XSOL vs XSOL-X vs XSOL-X2

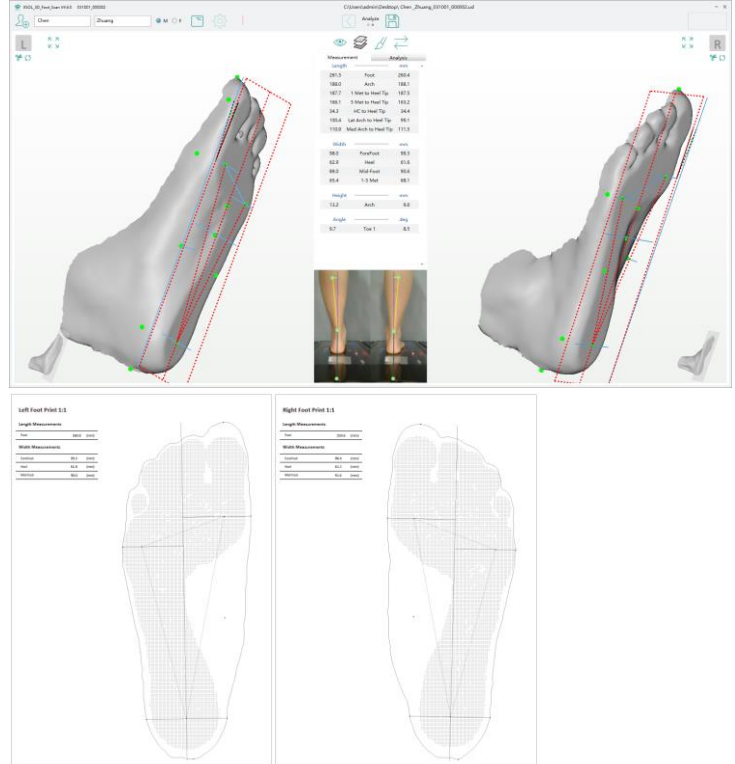
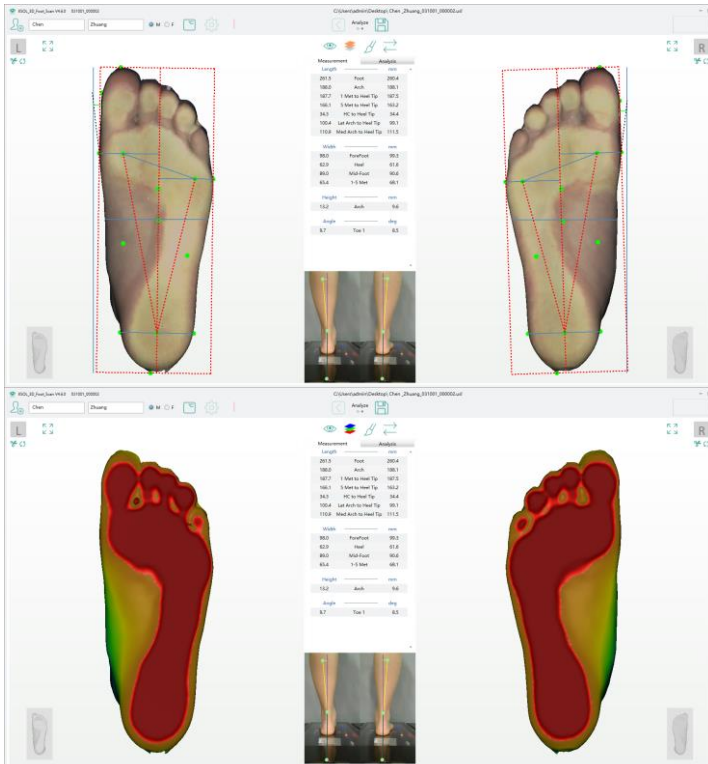


XSOL-X2 Floor



XSOL-X2 Vertical

XSOL software improves on USOL software (Same file formats).





Chen Zhuang

Shop name

Scan date 2024/12/18 09:14:02

Scanner No 031001_000002

Age

Gender Male

Snapshot

	Left	Right
Foot Length (mm)	261.5	260.4
Foot Width (mm)	98.0	99.3
Shoe Size (EU)	41.5	41.5
Arch Index	Left: 0.25 Right: 0.25	

Low+++

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Normal

High




More

	Left	Right
Heel Angle (deg)	0	0
Leg Angle (deg)	0	0
Hallux Angle (deg)	9.7	8.5

Normal

Mild

Moderate

Severe

Heel Angle & Leg Angle



L R

Hallux Angle



R L

XSOL-X2 Hardware

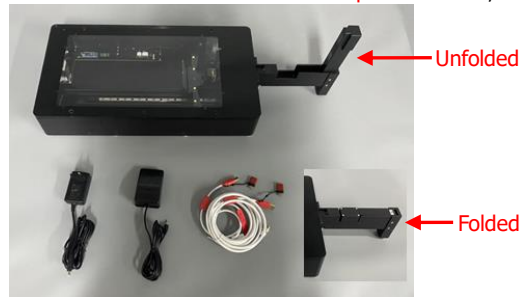
- Foot Plantar 3D with color in non/semi/full weight
- Foam impression and plaster cast
- Laser 3D Scan 6.6s/8.8s one-way
Color texture 4.3s/5.9s return trip
- PC Minimum CPU N100 8G RAM
Integrated GPU OK; Min 1080P display
- Software UI or Foot switch to activate scan
- Room lighting (improved noise filtering than XSOL-X)
- Heel camera has higher resolution than XSOL-X
- Clean 3D mesh, +/- 1.0mm accuracy
- Scan Volume 350L X 150W X 80H mm
- Size: 565L X 310W X 93H mm
- Weight: 7.6Kg (16.7Lb)
- Load Capacity: 180Kg (397Lb)
- Power adapter AC 100-240V; DC 12V/3A
- Customizable panels design and color
- CE/FDA/PSE certification/registration
- One-year limited warranty

XSOL Software

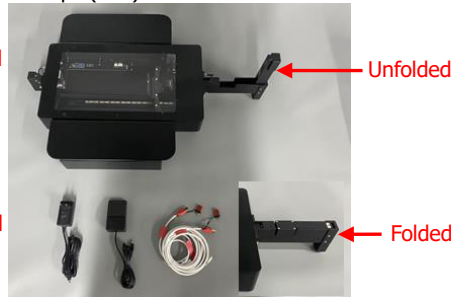
- Win10/11, doesn't support Win7/8
- Auto analysis for arch type, bunion, and heel angle
- Auto tracking blue marker at 1st and 5th met points
- Auto tracking blue marker at 3 heel points.
- Mark landmarks on foot then drag points to match
- PDF Foot report with manual annotations
- User-editable report templates, sell your own brand
- User-define UI and icon color
- Default English. Translate into your own local language
- Shoe size US/UK/EU/CN/JP standards
- Export to **STL/WRL/OBJ/PLY**, JPG/PNG, PDF report, CSV data files
- FTP send order to shoe/insole fabrication
- User-define RX form for orthopedic shoe/insole
- Developers: CMD/TCP call scanner to receive data-
integration into your own CAD software and database
- Optional encrypt scanners to lock files
- Also support **USOL, USOL-DUO and USOL-X** scanners

XSOL-X2 Standard: Scanner, Power Adapter, USB Cable (White), Foot Switch, Foldable Heel Camera (with laser)

XSOL-X2 Floor: XSOL-X2 Standard plus Toe Laser, Side Steps (Pair)



XSOL-X2 Standard

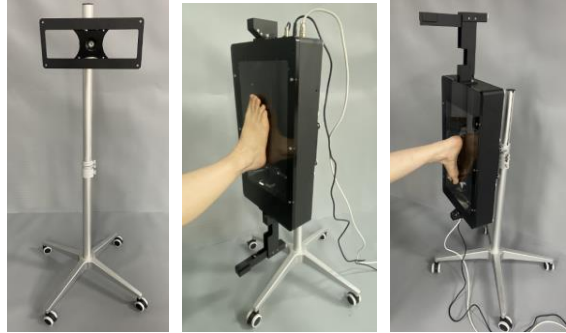


XSOL-X2 Floor

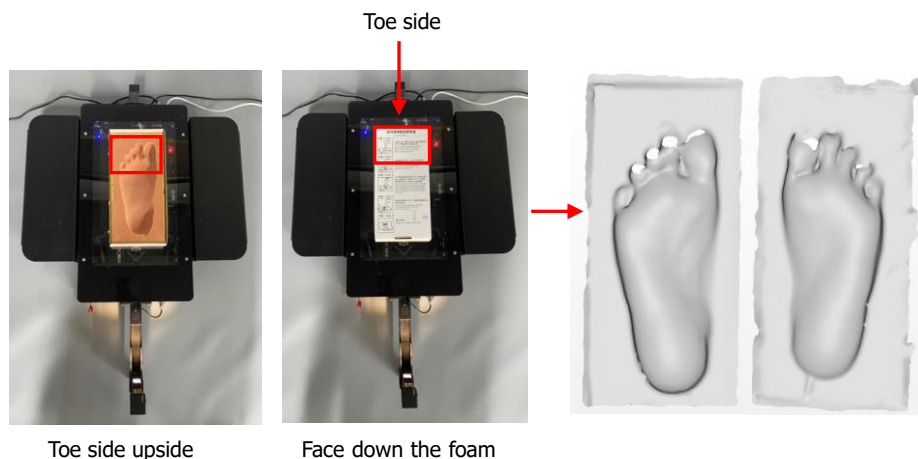
XSOL-X2 Vertical: XSOL-X2 Standard plus Toe Laser, Pedestal (with wheels) and VESA Conversion Bracket.

Pedestal needs assemble to reduce shipping size. Weight is 5KG. Support mounting position for supine or prone scans.

Height adjustable 500-1200mm. Heel Camera records heel position. Heel and Toe laser help to control foot posture.



Foam Scan:



Auto Tracking Blue Marker:

