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## **XSOL-DUO 3D Laser Foot Plantar Scanner**

Compact and reliable. Fast true 3D laser scan with color texture Auto landmark, arch index, measurement, and diagnostic report Custom shoes and orthotic insoles for foot clinics and retail stores

XSOL-DUO is Smaller/Lighter/Faster than USOL-DUO







XSOL-DUO vs USOL-DUO

XSOL-DUO vs USOL-DUO

XSOL-DUO Floor

XSOL-DUO Floor

XSOL software improves on USOL software (same file formats)

•••• •••• 🖻 🖪 1 53 R R L 1 13 23 R . . . Heel Angle & Leg Angle More ScanPod3D 2023/02/17 16:15:34 Left Heel Angle (deg) 13 Eve 10 F Near CZ Page Left Righ Snapshot 2 Inv eg Angle ( Left Right Foot Length (mm) 253.1 254.7 Foot Width (mm 91.9 91.9 Left Shoe Size (EU) 41 41 7.3 Left Right 0.24 Arch Index 0.24

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## **XSOL-DUO Hardware**

- Foot Plantar 3D with color in non/semi/full weight ⊳
- ≻ Foam Impression and Plaster Cast ⊳ Laser 3D Scan 2.0s one-way
- Color texture 2.0s/4.9s for normal/high resolution High resolution color can match 2D office scanner
- PC Minimum J4125 4G RAM 1080P display ⊳ PC Recommended N5105 8G RAM or better
- Software UI or Foot switch to activate scan ⊳
- Room lighting (improved noise filtering than USOL-DUO)
- Heel camera has higher resolution than USOL-DUO
- Clean 3D mesh, +/- 1.0mm accuracy ⊳
- > Scan Volume 330L X 140W X 80H mm
- ⊳ Size: 455L X 430W X 55H mm
- ⊳ Weight: 5.9Kg (13Lb)
- ⊳ Load Capacity: 180 Kg (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 diagnostic for arch type, bunion, and heel angle  $\triangleright$
- > Auto tracking blue-marked 1st and 5th met points >
  - Auto tracking blue-marked 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

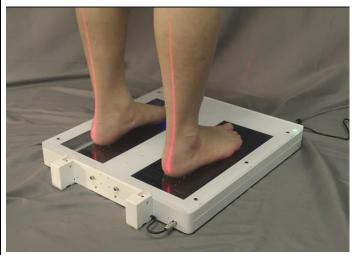
XSOL-DUO Standard: Scanner, Power Adapter, USB Cable (White), and Foot Switch, XSOL-DUO Floor: XSOL-DUO Standard plus Toe Laser and Foldable Heel Camera (with laser)

Optional: Heel Laser Module (No Camera)



XSOL-DUO Standard

XSOL-DUO Floor



**Optional Heel Laser Module**