



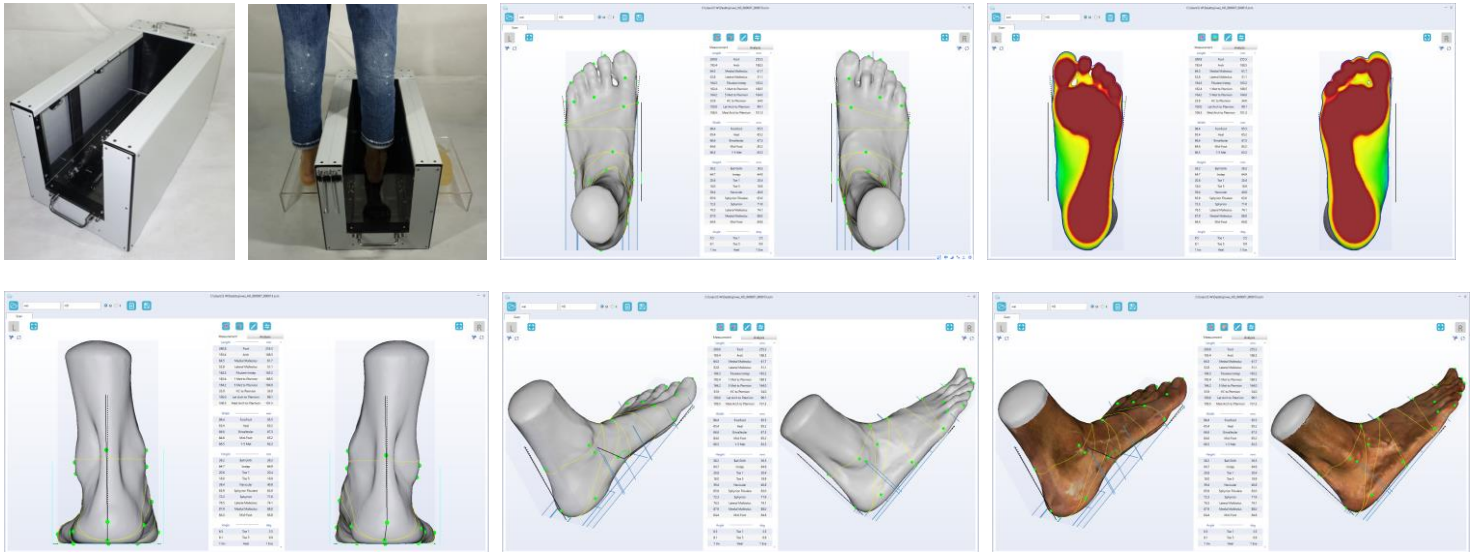
www.scanpod3d.com

UPOD-HD 3D Laser Full-Foot Scanner

2020.08.26

Fast true 3D laser scan. Auto landmark, measurement, and diagnostic

Custom shoes and orthotic insoles for foot clinics and retail stores



Scanner Hardware

- Full-foot in non/semi/full-weight
- Foam Impression, Plaster Cast, Shoe Last
- Scan 5.9-16.9s one-way for 3D
- Scan round-trip captures color texture
- Normal indoor lighting, no shield required
- Clean 3D mesh, +/- 0.5mm accuracy
- Scan Volume 380L X 180W X 180H mm
- Scanner Body: 682L X 350W X 367H mm
- Scanner Body: 19Kg (42Lb)
- Load Capacity: 180 Kg
- External Power adapter AC 100-240V.
- One-year limited warranty

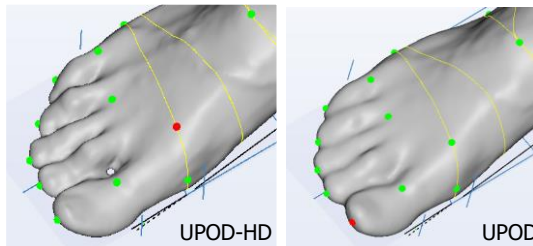


Configuration

- Included: Scanner body, NUC10i7FNH-PC, Power Adapter, Foot Switch, Side standing boxes, and software license
- Buyer supply monitor/keyboard/mouse which are plugged into the NUC10i7FNH-PC
- Cannot connect to external laptop or desktop
- Included Intel NUC10i7FNH-PC has Win10, 8G Ram, CPU I7-10710U or equivalent

Standard Scan Software

- Win10 only, doesn't support Win7/8
- Auto 30 Landmark and 43 Measurements
- Auto diagnostic for arch type, hallux, and heel
- Mark landmarks on foot then drag points to match
- Foot report with manual annotations
- Export to STL/WRL, PDF, CSV files
- FTP send order to shoe/insole fabrication
- Customize software logo, sell your own brand
- Customize UI language to your local language
- Customize RX form for custom shoe/insole
- For developers: SDK call scanner to receive data



UPOD-HD vs UPOD

- Higher 3D resolution/accuracy
- Larger scan volume, scan higher
- Slower scan speed
- More premium appearance
- Software features the same

Options and OEM

- Scanner in black or white (as shown)
- OEM design and production
- Custom software development

