

#### **UPOD-HD 3D Laser Full-Foot Scanner**

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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

# Standard Scan Software

- ۶ 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

# Options and OEM

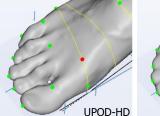
- Scanner in black or white (as shown)
- ⊳ OEM design and production
- > Custom software development

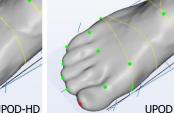




#### Configuration

- 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





# **UPOD-HD vs UPOD**

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

