ScanPod3D
www.scanpod3d.com

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

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

➢ Win10 only, doesn't support Win7/8
➢ Auto 30 Landmark and 43 Measurements
➢ Auto analysis 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
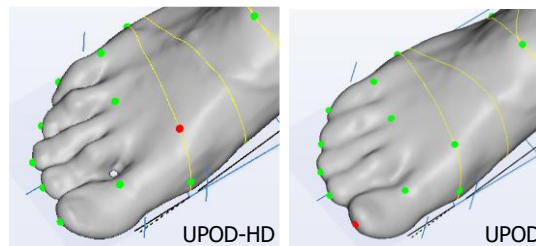➢ Custom software development

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

UPOD-HD   UPOD