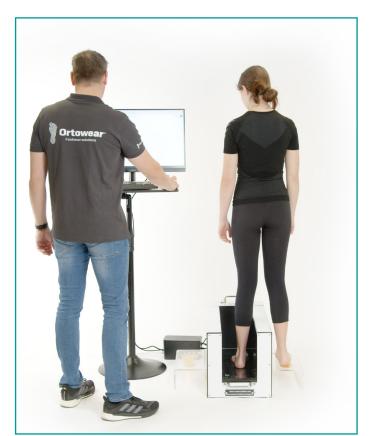


3D Laser Full Foot Scanner from Ortowear (3DF1HD)

FEATURES

- 5,9 11,9 sec. for 3D scan (one direction).
- Compact (19 kg)
- Normal indoor lighting, no light shield required
- 3D (STL/WRL), 2D color (plantar and heel)
- Large scan area
- No calibration required
- Easy to use

- Compatible with all larger CAD/CAM systems
- Auto 30 Landmark and 43 Measurements
- Auto diagnostic for arch type, hallux, toe and heel
- Foot report and annotation report
- FTP send order to shoe/insole fabrication
- For developers: SDK call scanner to receive data









Contact



MATERIALS TO SCAN

<u>Objects</u>: Plantar foot, un-loaded, partial loaded, full load, foam boxes, casts (positive and nega-

tive)

Dimensions: 380L X 200W X 180H mm

Min. 40 (L) x 18 (B) x 0 (H) mm

Max load: 180 kg

Not possible to scan: Shiny, transparent and

black objects

SPECIFICATIONS

<u>Dimensions</u>: 682L X 350W X 367H mm <u>Power supply</u>: 110-240V 50/60 Hz

Weight: 19 kg

HD 3D scan speed: 5,9 sec. HD 3D with texture: 11,9 sec. Output data: STL, VRML, PDF, CSL Accuracy: Clean 3D mesh, +/- 0.5mm

<u>Load capacity</u>: 180 Kg One year limited warranty.

Operational environment:

Temperature: 15-40 °C. Humidity: 30-70 %.

PC DEMANDS

Optimal PC specifications
Computer I7 CPU, 8G Ram, Win10
5 x USB 3.0 port required.
AC 100-240V, 36W peak power consumption

