



ped3D Basic

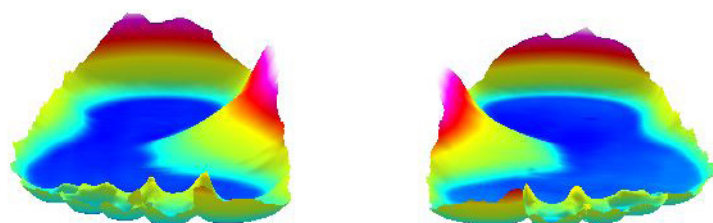
The ped3D Basic Scanner measures the shape of the sole of the foot and provides the obtained 3D data in digital form. This 3D scanner is particularly helpful for the production of insoles for diabetics and rheumatics. Both foot foams, insoles and feet can be digitised with

this measuring device. Modelled scans of the feet are possible with the optionally available extension to the *pedmodeler*. The ped3D Basic Scanner in combination with the *pedoffice* enables the management of measurement data, customer data and insole orders.

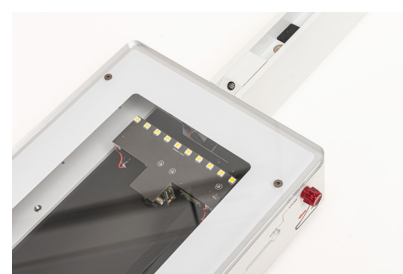


Main features:

Measurement	Static measurement, 3D scan of the sole of the foot, foot foam, insole and 2D scan in greyscale
Use	Mobile or fixed
Report	PDF-report colour representation of the sole of foot measurement optional 1:1 view of the sole of foot measurement true-to-scale export for further digital processing
Software	pedoffice or easyped
System requirements PC	Windows 10, 11; CPU i5-6200U RAM 8GB



Measurement data	STL/WRL; JPG
Scanning options	Foot, foot foam, plaster cast, insoles
Dimensions	490 x 230 x 70 mm
Weight	4,7 kg
Scan surface	330 x 140 x 80 mm
Speed	2,9 sec.
Accuracy	+/- 1 mm
Power connection	Mains cable 120-240 V; 50/60 Hz worldwide
Including	Power supply, USB cable, foot switch, heel camera (foldable with laser), scan mode with exposure correction



Advantages:

- ✓ Inexpensive entry-level unit
- ✓ Mobile use and transportable
- ✓ Compact dimensions
- ✓ From scan to insole with just a few clicks
- ✓ Easy handling
- ✓ Creates 2D and 3D scans
- ✓ Heel laser plummet
- ✓ No darkroom necessary
- ✓ Upgradeable to pedmodeler

