



2D OSO foot scanner – A3 size

This digital scanning device is ideally suited for anybody that currently works with manual devices to measure feet, such as blue print and foam box, and are looking for a cleaner and easier way. This digital scanning device is also suited for working with a digital insole production system. Should you be planning to update your workshop, investing in a digital production system is certainly advisable.



2D voetscanner A3

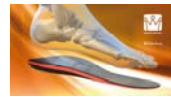
This A3 scanner is a sophisticated scanning device, which is ideally suitable for taking digital measurements. The scanner is fitted with a USB port, therefore the feet can be scanned quickly and easily. The picture is immediately imported into the chosen software system. From there, you can print the foot data, e-mail it or fax it. This 2D scanner is also very useful in connection with an insole cutting system or a client data base system, such as OSO. Here you can digitally add further notes and mark special correction areas, which can then be printed onto the picture itself. It couldn't be easier. The contrast, colours, resolution can also be easily adjusted to suit your own needs.

Advantages

- Portable scanner, weighs ± 15 kg (The Ultra Light version weighs only 9 kg)
- With handle for easy haulage*
- Easily adjustable as for colours, contrast, resolution, etc.
- Fast and easy to use
- Can carry a max. weight of 160 kg

Technical data

LxDxW	mm	570x425x75
Scan area	mm	297x431
Scanner type	Flatbed	72dpi
Resolution	dpi	300-9600
Scanning data	buffer	KB 128
Tension	V	220
Power	kW	0,0015
Weight	kg	9
Max. load weight	kg	160
Scan modes		
True colour		(68,7 Billion colours)
Gray Mode		(4096 shades of grey)
Text/Line Art 1		Bit pixels (2 levels)



OSO software

The patient database

You only have to fill in the first and second name and birth date.

All other information is optional.

Using the additional spaces, it can help you create a database suited to your own needs, but it's certainly not a must.

Once the different insurance companies, doctors, patient diagnosis and own patient descriptions have been filled in, you can easily select the data any time you need it and fill in new patient sheets in no time.

This will save time and also uniform the work within your company.

The digital calendar makes the search for birthdays really easy.

Furthermore, you can always add your own remarks, with unlimited space to fill. Added information that might come in handy in the future.

Easy:

The customer can be traced easily by name, postal code, birthday or ID number(s).

The scan:

Both feet are scanned simultaneously, the pre-view field enables you to position the feet correctly before scanning. The scanning only takes seconds and the results immediately appear on your screen. The feet can be selected separately and a white background replaces the black one. The reason being that a black background would take far too much toner reserve, when printed out. Furthermore, the scale of the feet can be adjusted, according to your own preference. For example 1:1 or 1:2 etc.

The selection:

The scanned feet can be saved in the client's data and you can of course print it or use 'save as...' to save it as bmp-data in another file, which enables you to send it per e-mail. Thus plenty of options available

Printing:

The scanned feet can be printed on A3 size paper or fitted to the page on A4 paper.

The treatment:

The feet can be measured in the system straight away, using an electronic measuring tool. The width and length of the feet are automatically measured.



The screenshot shows a software window titled 'klant toevoegen/wijzigen/verwijderen'. It contains a form for entering patient information. The fields are as follows:

- ID-Nummer: (empty)
- achternaam: Balasko
- voornaam: Ralf
- tussenvoegsel: (empty)
- geboortedatum: 06-05-1965
- geslacht: Man
- adres + huisnummer: Voorbeeldstraat 56
- postcode - plaats: 1234 DC Amsterdam
- E-mail: (empty)
- telefoon overdag / avond: (empty)
- telefoon mobiel: (empty)
- verzekeringsmaatschap: ONVZ Zorgverzekeraar
- verzekeringsnummer 1: (empty)
- status: (empty)
- huidige behandeldatum: 13-11-2002
- naam behandelend arts: Martha Erdel
- diagnose arts: 03 calcaneus; 10 planovalgus
- diagnose OSM: 03 calcaneus; 09 transversus
- opmerkingen intern: notes - opmerkingen - Anmerkingen.....

There is also a small photo of a woman in the top right corner of the form area.

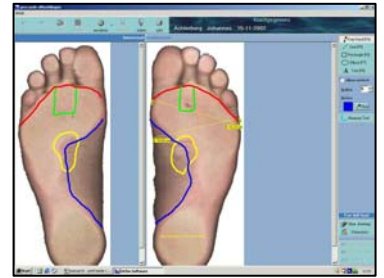


Marking problem zones:

If you wish to mark problem zones, just like on a real blue print, the system offers different possibilities.

You can for example add text, insert different shapes, such as circles, eclipses, rectangles, but you can also opt to draw free hand.

Additionally, there is a large choice of different colours available, enabling you to bring across your points clearly. The scan can be printed with or without these additional marks and the image can be saved as a jpg. and/or bmp. and sent by e-mail.



Patient's history:

For all the information you wish to record during the examination, there's a proper space within the system. This ensures a clear and organised picture per patient and examination date.

Measuring:

You can define and standardise the measuring details of the feet yourself.

Within the client data there is a separate sheet to fill in the data. Other employees, such as workshop staff will also know how to find the details. Just think how much easier this makes communicating the right information.

Support stockings:

The same goes for the measurement and fitting of support stockings. You can also fill in the correct data in one uniform sheet, which can be found and used easily.

Additional analysis data:

Furthermore, you can record the sensibility of diabetic patients. The graphics are automatically generated and show with help of a colour-table if the measurements are within the normal range considering the age of the client.

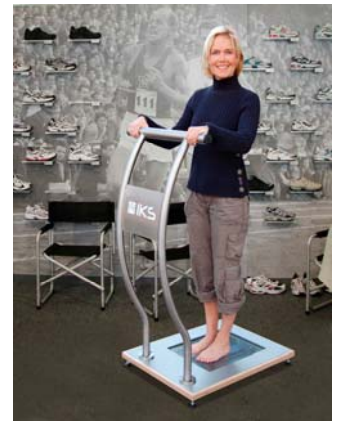
Photo album per patient

Nowadays, it is almost common to take pictures during an examination.

These pictures, if not already taken with a digital camera, can easily be scanned into the system. With the OSO system, all outside data can easily be added to the patient data.

A folder is automatically created for every new picture that is added.

The name of the folder reflects the day it was created, therefore ensuring that all archived data can easily be found in the future.

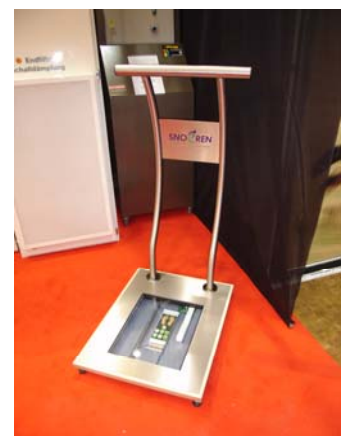


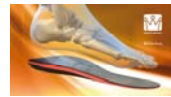
This option is mainly used for the recording of pictures such as:

- The feet
- The product(s)
- The orthopaedic shoes
- The insoles
- You can even scan the doctor's prescription and save it in this folder.










IKS Standard

The INSOLE-KING (IKS) STANDAARD is a special designed standard for the 2D OSO scanner. Your patient will have a more stabile positioning. The standard is delivered with the company logo on the front and backside.





Order form: OSO scanner and software

	Article number	Product	Qty	Price	Total
MEASURING					
	52.31.0025.0	OSO 2D foot scanner colour A3 - USB 'Ultra light' - <i>excl. software</i>		€1.470,00	
	52.31.0030.0	OSO software		€895,00	
	52.31.0100.0	IKS terminal for foot scanner A3 OSO - <i>incl. own company logo</i>		€975,00	
PACKAGE					
	52.31.0051.0	Package-action: foot scanner OSO + software (UK) + IKS-terminal complete - <i>normal price euro 3340</i>		€2.995,00	
EXTRA					
	52.31.0020.0	Usb cable for OSO 2D foot scanner 5mtr		€25,00	
DELIVERY SCANNER					
	52.41.5000.0	A. Pick up at showroom Vlijmen: - <i>Incl. instruction and installation on laptop or PC</i>		€75,00	
	52.41.5005.0	B. Installation and training on location - <i>Incl. instruction and installation on laptop or PC</i>		On request	
	52.41.5010.0	C. Sending per parcel service in the Netherlands - <i>Pallet sending</i>		€65,00	
	52.41.5015.0	D. Sending per parcel service outside the Netherlands - <i>Pallet sending</i>		On request	
				Total	€

Company details:

Company name:.....
 Contact person:.....
 City:
 Date:.....

Signature of agreement:

Hereby, we confirm your order, including allied general terms and condition for delivery according to the metal union act. All our quotations, all orders placed with us and all contracts concluded with us are subject to the Metaalunie conditions, as they read according to the attached text. All agreements are subject to the law of the Netherlands. All disputes arising from offers and agreements, however such disputes may be called, shall be submitted to the competent Dutch Court.

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