

THE INNOVATIVE 3D BACK SCANNER THAT SETS NEW STANDARDS.





A COMPREHENSIVE PAIN ANALYSIS FOR YOUR PATIENTS.

OrthoSense enables you to document various causes and symptoms precisely and easily. These include:

- Shoulder rotation
- Elevated shoulder
- Pelvic torsion
- Leg shortening
- Scoliotic false posture
- Neck tension and headache
- Sciatic and back complaints

Whether for orthopaedic technology, orthopaedic footwear technology or physiotherapy, due to the innovative scanning software, which is operated intuitively using a tablet, the OrthoSense Back Scanner provides you measurement results that are precise to the millimetre – for all areas of use.



INNER VALUES ARE WHAT MATTER.

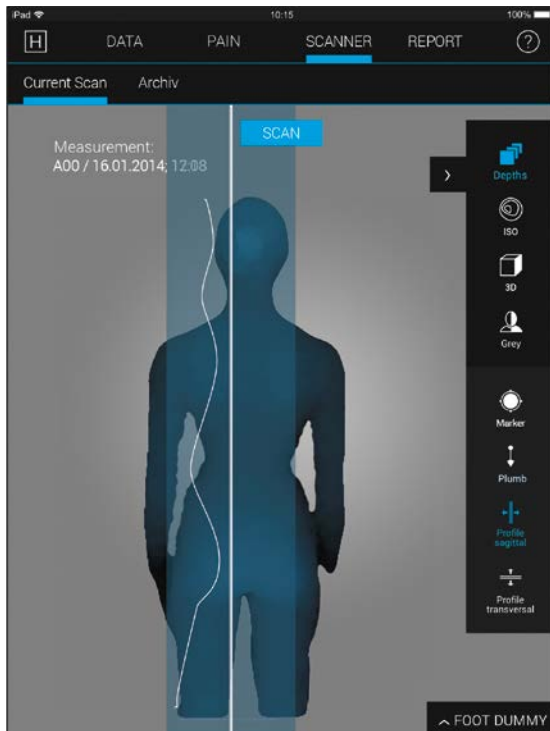
For this reason, we used only the latest technology for the OrthoSense Back Scanner hardware. The individual components can be controlled using the tablet included in the

package and have sufficient connectors to connect a screen or projector. Using a network cable, everything can easily be connected to the network.

YOU DO NOT HAVE TO SACRIFICE ANYTHING. EXCEPT COMPLEXITY.

Experience the fact that functional scope and comprehensibility do not have to be mutually exclusive. All functions of the OrthoSense 3D Back Scanner are controlled via a simple and user-friendly interface.

From creating a new patient profile to recording pain and setting points of pain as well as accessing the four different scan views – for all this, you need only your fingertip.



As part of a live display, your therapeutic measurements are shown immediately. Each deviation is presented to you precisely using the x, y and z coordinates.



Individual scans can be compared to each other comfortably and quickly in the split-screen view.

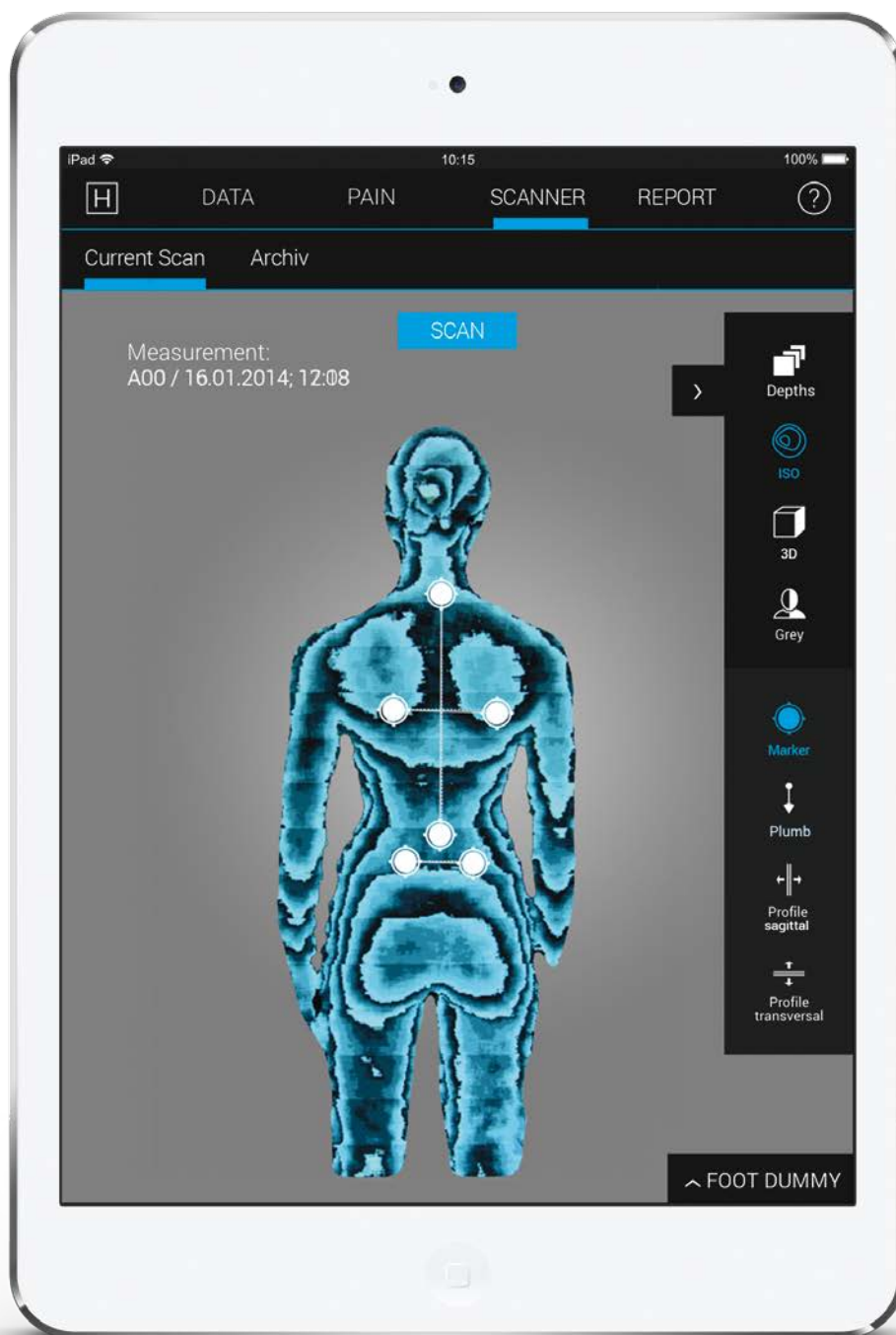
OrthoSense offers you four different live views:

- ▶ 3D view
- ▶ Isobase image
- ▶ Depth display
- ▶ Grey image

The pain recording log leads you through the individual therapeutic steps and the points of pain are set according to a simple principle.

Individual functions can be shown or hidden at any time, without you having to go through a predefined process. You can use the OrthoSense Back Scanner in a customised manner for each patient.

In addition, operation via the tablet gives you the opportunity to move freely and cable-free in the room during the treatment.



| Left: Depth view of sagittal profile analysis

| Centre: 3D comparative view

| Right: Isobase view with marker recognition

YOU DO NOT NEED TO RECORD EVERYTHING. BUT YOU CAN.

Using the integrated reporting function, you can record each examination and send it as a PDF file by email from the app. It is up to you what information you would like to include in the report.

H

DATA

PAIN

SCANNER

REPORT

?


Create report

Report

Dummy Test, 30.11.-0001, male


A. (11.02.2014; 11:24)

Rear view




- Test (5)
- LWS (5)
- Shoulder Pain (both sides, 5)

Front view



- Finger (left, 10)
- Thigh (both sides, 5)
- Ankle (both sides, 1)
- Groin (both sides, 10)

05. 11:30



2.5mm

2.0mm

1.5mm

0mm


0mm

0mm

1mm

	Depth of shoulder	Depth of pelvis	Lateral distance	Height diff. shoulder	Height diff. SIPS
R-R, HWS-R, DE-R, CM-L	4.4	1.1	-0.5	-0.2	-1.2

04. 11:28



2.5mm

2.0mm

1.5mm

1mm

0mm

1mm

0mm

Pain dummy

Marker

Foot dummy

Doctor's office

Patient

info@schein.de

patient@patient.de

Comment

Next

Record all set points of pain, including your comments.

Isobase image of all scans and the foot dummy which displays the treatment.

Easily send the report via email to the patient and to yourself.

OrthoSense



THE COMPONENTS OF THE ORTHOSENSE PACKAGE.

The OrthoSense 3D Back Scanner includes a package with various components:

- ▶ Scanning unit, including wall mount
- ▶ Tablet (OrthoSense app preconfigured)
- ▶ Back marker starter set (60)
- ▶ Neuropads starter set, including lying concepts

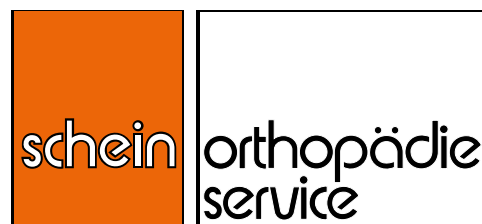
The package also includes a one-day training course.

Optional accessories:

- ▶ Podoscope
- ▶ Monitor including wall mount
- ▶ Projector
- ▶ Back scanner table mount
- ▶ Additional back markers
- ▶ NovaPED OrthoSense prefabricated insoles

WOULD YOU LIKE MORE
INFORMATION? WE ARE
HAPPY TO HELP YOU.

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