

DermoScan X2

Standardized, automated full-body documentation

- Documentation of Dermatoses
- ► Simple to operate
- ► Time-saving procedures
- ► Automatic comparison of pigmentation marks



DermoScan X2 at a glance:

Two fixed-position cameras

A single click produces two simultaneous photographs. No readjustment of the camera is necessary for a new patient or a change in the patient's position.

Time-saving procedure

A complete full-body status report (chest, back, sides) is quickly and automatically produced with just four clicks.

Standardized photographs

The standardized photographs allow a precise diagnosis of many kinds of dermatoses, and the monitoring of changes over time.

Zoom function

The zoom function allows a seamless enlargement.

Operation

Simple and intuitive operation – including by touch screen – means significant savings in valuable time.

Comparison function

The comparison with past photographs of pigmentation marks yields important information on changes of size or colour.

Automatic analysis

An analysis of pigmentation marks (old and/or changed nevi, inconspicuous nevi) is carried out automatically.



System components:

- Trolley with high-end PC
- 27-inch touchscreen monitor
- Two fixed-position cameras (18 MPixel) for synchronized photographs (no readjustment of the camera required after every photograph)
- Professional studio flash for optimum and consistent illumination
- DermoScan X2 Software with integrated data-base



TotalBodyMapping

A complete full-body status report in a few seconds with just four clicks.

comprehensive preventative approach to skin cancer requires regular monitoring of the whole skin. Changes in existing pigmentation marks or the appearance of new ones are important indicators for the early diagnosis of melanoma.

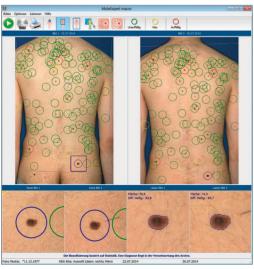
Regular monitoring can be difficult and time consuming, especially when patients have multiple melanocytic lesions. Changes in size, shape and colour of existing or newly emergent lesions often cannot be diagnosed reliably without technical tools.

DermoScan X2 is a complete system for identifying newly emergent pigmentation marks and diagnosing changes in existing lesions, using digital photodocumentation. It was developed to allow the easy taking of routine full-body photographs and is particularly suitable for documenting changes in pigmentation marks.

DermoScan X2 works with two fixed-position digital cameras (18 MPixel). No readjusting of the cameras is necessary after each photograph or for patients of different sizes.

Visualizing new or changed nevi: the expert system DermoScan X2 automatically shows if and where new nevi have appeared since the last examination. DermoScan X2 compares the clinical photographs from the last examination with the current pictures. Every new or changed nevus is marked in colour and depicted in an enlarged photograph. The operation of the device is simple and intuitive, and can therefore be easily delegated.

The bottom line: DermoScan X2 is ideally suited to the documentation of all kinds of dermatoses, and is the perfect supplement to light microscopy!





DermoScan X2



DermoScan GmbH

Prüfeninger Schloßstraße 2 D-93051 Regensburg

Tel. +49 (0)941 - 99 22 60 65 Fax +49 (0)941 - 99 22 22 35

info@dermoscan.de www.dermoscan.de