SkinDOC

PORTABLE DIGITAL SKIN IMAGING SYSTEM

Live imaging on the go

The SkinDOC with its dedicated Full HD true digital video camera was specially developed for use in the mobile dermoscopy field. Fixed focus and fixed magnification for standard optimal performance in Follow-Up mode. Equipped with sophisticated electronics providing live control of the camera on screen to include the patient in the examination process.

- Portable micro skin imaging based on the leading world-wide MoleMax HD technology.
- No immersion oil or contact fluids for digital dermatoscopy required, thanks to the patented cross polarisation illumination.
- Fixed focus and magnification, 30x optical zoom.
- Fixed colour-calibration for true follow-up.
- Fast and easy image acquisition.
- Optional Clinical Overview images.

- Integrated mouse in camera for easy software control and handling.
- User friendly system, allows equipment to be operated remotely from the camera during the examination.
- Logical linking of macro, close up and ELM image (macro and close-up optional imports).
- Easy self-installation.

NEW SkinDOC Software Features Available

Links with your Practice Management Software (PMS)
Generated PDF report auto-links to patient notes.
One-Off Fee. No subscriptions required,
no hidden cost. Free Local Storage.

MedicalDirector   ZEDMED   Best Practice
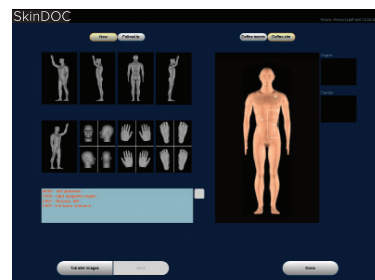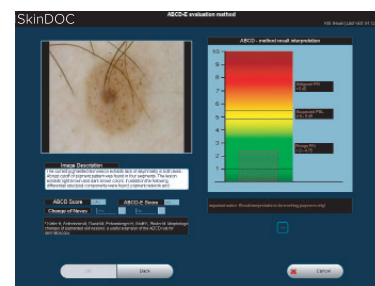An evolution in GP software

Have full control over your patient data in a closed network
Customised Patient Reporting Patient Report Features:
Patient Details, Lesion Clinical Observations, Location, Provisional Diagnosis, Suggested Management, Procedure Date, Histopathology Report, Final Diagnosis, Comments, Next Appointment Date.
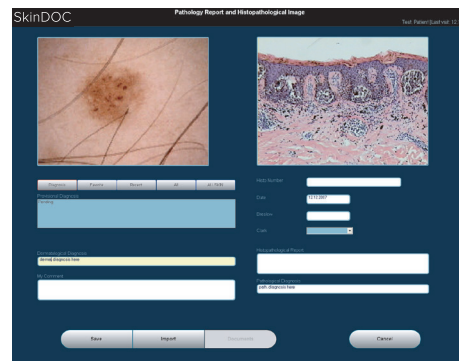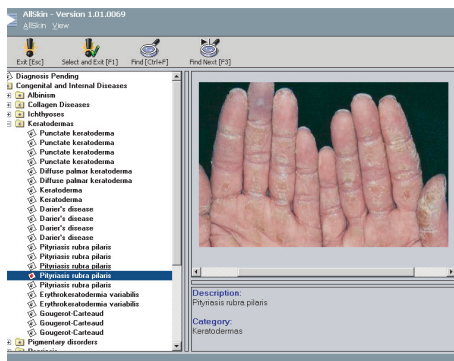
Which MoleMax System is best for you?
MoleMax Range Comparison Matrix*

Software Features	MoleMax HD PRO	MoleMax HD	MoleMax HD Mini/Modular	SkinDOC	MoleMax Plus	PhotoMAX
All Skin Library	Included	Included	Included	Included	Included	Included
Practice Management System Link & Reporting Integration	Included	Included	Included	Included	Included	Not Available
Software Operation via Mobile Tablet	Included	Optional	Optional	Not Available	Not Available	Not Available
Touch Screen Operation	Included	Optional	Optional	Optional	Optional	Optional
SQL Database Upgrade and Related Benefits	Optional	Optional	Optional	Optional	Optional	Optional
Comparative Screening / Follow Up	Included	Included	Included	Included	Included	Included
One Click Automatic BackUp	Included	Included	Included	Included		
MoleMax Go Integrated Phone App(Android / IOS Apple)	Not Available	Not Available	Not Available	Not Available	Included	Not Available
Live Video High Definition (HD) Camera Imaging	Included	Included	Included	Included	via Mobile Phone	Not Available
Live Digital SLR Camera Imaging	Included	Optional	Optional	Not Available	Not Available	Not Available
Mole Scoring Expertizer Plus Scoring Aid	Included	Included	Included	Included	Included	Not Available
Lesion Measurement Aid	Included	Included	Included	Included	Included	Not Available
Automatic Mole Scoring (MoleExpert Micro)	Optional	Optional	Optional	Not Available	Not Available	Not Available
Automatic Mole Mapping (MoleExpert Macro)	Optional	Optional	Optional	Optional	Optional	Optional
Monitoring / Trending Follow Up	Included	Included	Included	Included	Included	Included
Thumbnail Follow Up	Included	Included	Included	Not Available	Not Available	Not Available
Clinical Audit and Quality Control	Included	Included	Included	Not Available	Not Available	Not Available
Total Body Mapping (Live Images)	Included	Included	Included	Not Available	via Mobile Phone	Not Available
Total Body Mapping (Import Images)	Included	Included	Included	Included	Included	Included
CosMax Module	Included	Included	Included	Not Available	Not Available	Not Available
Education and Research Module	Included	Included	Included	Not Available	Not Available	Not Available
Trichoscan Module	Optional	Optional	Optional	Not Available	Not Available	Not Available
Additional User Licence on networked laptop	Included	Optional	Optional	Optional	Optional	Optional
Multi-User Licence	Optional	Optional	Optional	Optional	Optional	Optional

Hardware Features	MoleMax HD PRO	MoleMax HD	MoleMax HD Mini/Modular	SkinDOC	MoleMax Plus	PhotoMAX
HD Macro Camera for Close Up and Body Imaging	Included	Included	Included	Not Available	Not Available	Not Available
High Resolution Digital SLR Camera and Interface	Included	Optional	Optional	Not Available	Not Available	Not Available
HD Micro Camera for Dermoscopic Imaging (30x)	Not Available	Not Available	Not Available	Included	Not Available	Not Available
Polarised Adapter (20/30/40x) for Dermoscopic Imaging	Included	Included	Included	Not Available	Not Available	Not Available
Polarised Adapter (60/80/100x) for Dermoscopic Imaging	Optional	Optional	Optional	Not Available	Not Available	Not Available
Non-Polarised Adapter (20/30/40x) for Dermoscopic Imaging	Optional	Optional	Optional	Not Available	Not Available	Not Available
Non-Polarised Adapter (60/80/100x) for Dermoscopic Imaging	Optional	Optional	Optional	Not Available	Not Available	Not Available
Networked Windows Surface PRO Tablet or Laptop	Included	Included	Included			
USB 3.0 Back Up Hardware	Included	Optional	Optional	Mini PC Option	Mini PC Option	Mini PC Option
2nd Back Up Storage Drive	Included	Optional	Optional	Not Available	Not Available	Not Available
Full Spec Intel i7 PC with High Speed Hard Drive	Included	Optional	Optional	Mini PC Option	Mini PC Option	Mini PC Option
Full Spec Intel i5 PC with High Speed Hard Drive	Not Available	Included	Included	Mini PC Option	Mini PC Option	Mini PC Option
Trolley Design for Mobility with Monitor Mounting	Included	Included	Included	Not Available	Included	Included
Camera Docking Station	Included	Included	Included	Included	Not Available	Included
23 Inch LCD Screen	Not Available	Not Available	Included	Optional	Optional	Optional
2 x 23 Inch LCD Screens	Not Available	Included	Optional	Not Available	Not Available	Not Available
2 x 23 Inch LCD Touch Screens	Included	Optional	Optional	Not Available	Not Available	Not Available
Keyboard	Included	Included	Included	Optional	Optional	Optional
Mouse	Included	Included	Included	Optional	Optional	Optional
Automatic Total Body Mapping Stand	Coming Soon	Coming Soon	Coming Soon	Coming Soon	Not Available	Not Available
Manual Total Body Mapping Stand	Included	Optional	Optional	Not Available	Not Available	Not Available

FEATURE KEY:	
Included	(green)
Optional	(amber)
Not Available	(orange/red)

SkinDOC

Software Features

Data Back Up & Export:
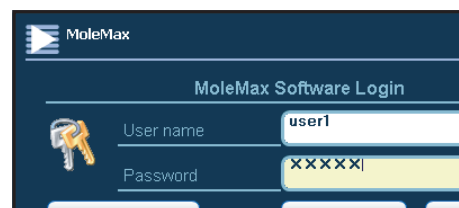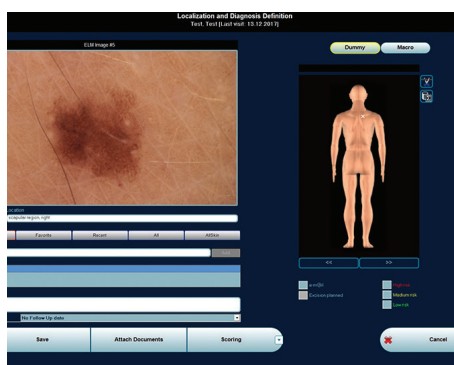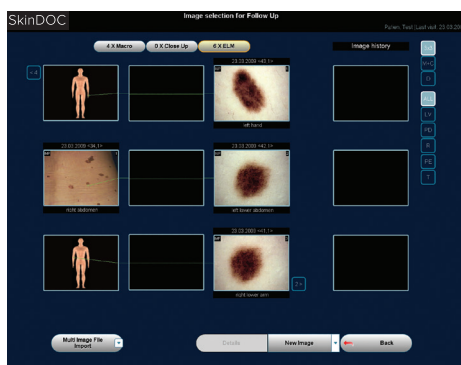
The MoleMax and SkinDOC systems runs perfectly within most clinic networks. Data can be stored and backed up on a clinics' server. Where a spare server is not available, the MoleMax is equipped with ports for external backup. Patient images and files may also be exported from the MoleMax system into practice management software.

All Skin Library:

The All Skin module is a diagnosis library filled with images and descriptions which give the user the ability to browse and search for certain skin conditions. The skin conditions vary from melanoma to actinic keratosis, basal cell carcinomas and many more. The skin library features hundreds of them, including those not related to skin cancer.

Histopathology:

The Histopathology module is primarily used to import Histo images into the patient database. Histo images may be imported from any storage media connected to the MoleMax or SkinDOC systems including the local drive, CD/DVD drive, a USB or flash drive, external storage drive or a network location.
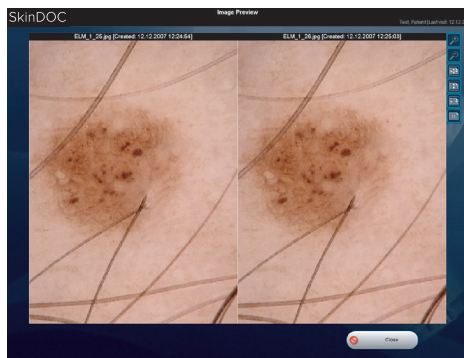

Trending and Monitoring:

Macro Trending allows for Micro and Histopathology images to be taken over time with comments. A complete patient history can be kept in chronological order every image taken and every comment added to the patient file.

Total Body Mapping:

This function allows the user to make a complete photographic documentation of the entire body based on 33 present segments (quick examination -10 segments). This software allows importing of images from other digital sources such as digital cameras

Multi-User Environment:

Our software is specially designed to operate in a multiuser environment to maintain audit paths and patient data security. The Administrator may tailor access rights for each user, to limit read, write and delete access.
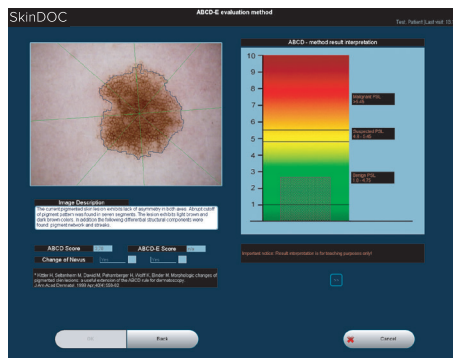
SkinDOC

PORTABLE DIGITAL SKIN IMAGING SYSTEM

Software Features

Real Time/Overlay Follow Up:

A quick comparison in large scale is one of the most important features Doctors look for in Skin Imaging software. A follow-up image may be taken with the previous image in view on one side of the screen.

Alternatively, an outline may be generated of the original image to allow for easier follow-up. Images over time may also be compared side by side or over each other to easily assist in recognising lesion alterations.
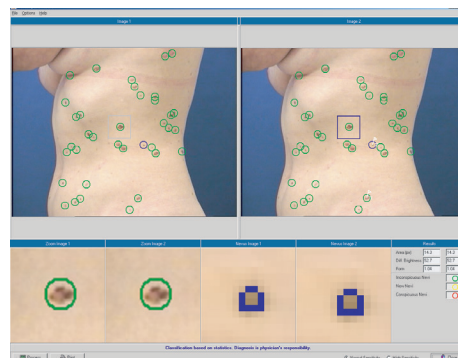
Expertizer Plus Scoring Aid:

This manual scoring module is a histopathology database of diagnosed pigmented lesions taken on the MoleMax system.

This can be used for comparison scoring. This module includes image analysis functions based on state of the art technology using the clinically well-known ABCD Rule and Seven Point Checklist to support the classification of lesions being diagnosed.

The aid to diagnose will ask the user to answer each section of the ABCD rule and the 7 Point rule whilst provides example images to assist with diagnosis. The module will also auto measure up to 2 lessions taken over time to analyse pattern changes.

Body Mapping - Mole Count Module*:

Two similar follow-up images of a relevant body site for one patient will be compared as it can be difficult to identify changed or new mole. The mole mapping module automatically detects nevi in the first and in the follow-up image.

Additionally the software extracts features such as size, shape, and brightness that are relevant to each lesion and these features are compared for all mapped nevi. Extracted moles are shown in full resolution giving a detailed image of the nevus.

*An optional extra. Additional charges apply.

Macquarie *Medical Systems*

MoleMax *Systems*