PhotoMAX PRO DermLite FOTO Kit

PhotoMAX Pro Kit with **DermLite** Integrated Package Containing:

- 1 x DermLite Foto II PRO ELM lens with polarised and non-polarised capabilities
- Lens capable of 10 times magnification for dermoscopic imaging
- 1 x High resolution Canon EOS SLR Camera
- 1 x Canon Macro lens for macro / Total Body Mapping image capture
- 1 x User licence of PhotoMAX PRO Software allowing you to perform live imaging, trending databasing & follow-up sessions

About the DermLite Foto II Pro

- 24 polarised, 8 non-polarised white lights
- high quality 6 element lens with 10x magnicantion and 30mm viewing
- unsurpassed edge-to-edge clarity and resolution
- toggle between polarised and non-polarised illumination via button push or automatically via flash cable
- on-board rechargeable battery
- integrated zoom with secure zoom lock
- removable magnetic spacer and removable glass contact plate
- 2 years warranty

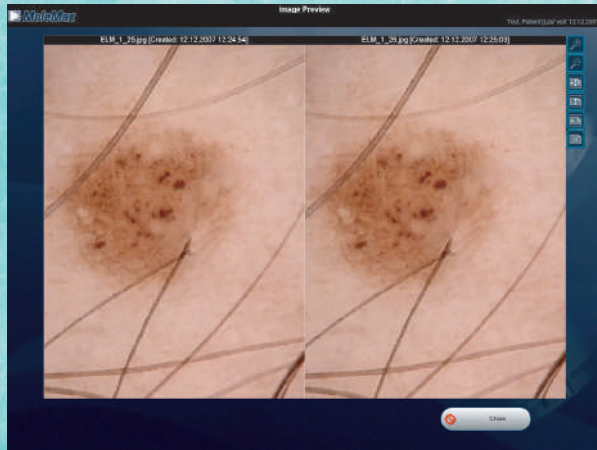***Optional Total Body Mapping Stand $1,995 plus GST***

12 months warranty on all hardware included.
Remote support and assistance provided for installation and training.
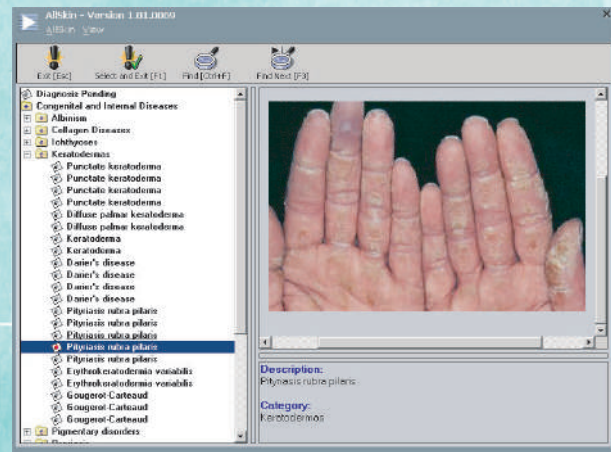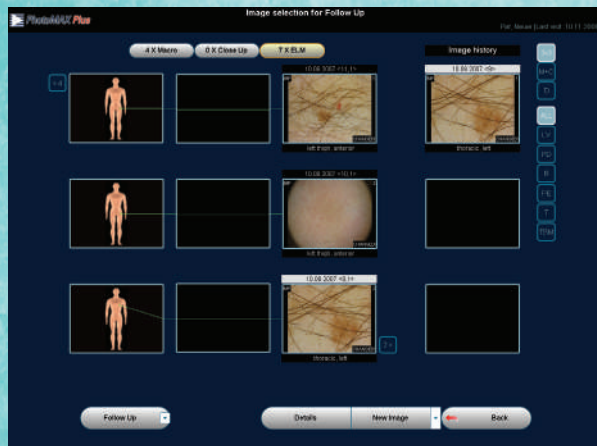Onsite installation and training will incur additional charges.

PhotoMAX PRO 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 to one side of the screen. Alternatively, an outline may be generated of the original image to allow for easier followup. Images over time may also be compared side by side or over each other to easily assist in recognising lesion alterations. This allows for a reliable comparison of lesion alterations over an extended period of time.

Markers can be placed on locations of interest. Follow-up images may also be overlayed over each other.
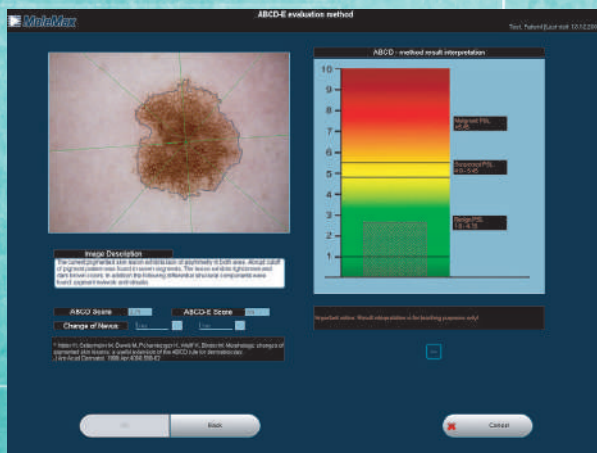
All Skin Library:

The All Skin module is a diagnosis library, which is filled with images, descriptions and gives the user the ability to browse and search for certain skin conditions, in addition to melanoma.

Expertizer Plus Scoring Aid:

This manual scoring module is a histopathology database of images of pigmented lesions taken with the MoleMax system.
This module includes image analysis functions based on state of the art technology, and uses the clinically well-known ABCD Rule and Seven Point Checklist to support the classification of lesions being diagnosed.

This aid to diagnose asks the user to answer each section of the ABCD rule and the 7 Point rule and provides example images to assist with diagnosis.

(OPTIONAL) Body Mapping - Mole Count Module:

It is often difficult to identify changed or new moles in the follow-up of these patients. Two similiar follow-up images of a relevant body site for one patient will be compared.

This module automatically detects nevi in the first and in the follow-up image and computes the mole mapping. 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.