



## 3 "LIVE" INTEGRATED CAMERA - DERMOSCOPY SYSTEM

MoleMax 3 is the logical technology step towards an advanced Digital Image Capture System. It is used for both daily ambulatory operations and for scientific research. With three particularly developed cameras for the different ELM and macro imaging requirements, it consolidates the best ergonomics and easy to use convenience. Uses patented light polarization technique without immersion fluids and /or conventional liquid adapters.



### THE THREE IMAGE CAPTURE CAMERA SYSTEM

#### DEDICATED ELM VIDEO CAMERA

- Polarized ELM Illumination
- Fixed Focus Technique
- Adjustable Light Intensity
- Reproducible Skin Depth Penetration
- Match able Color Images
- Preset Calibration

#### CLINICAL MACRO VIDEO CAMERA

- Build in Camera LEDs
- Auto focus
- Real Time Zooming
- From Overview to Clinical Images
- Polarized and Liquid Immersion Adapters for ELM available
- Variable Magnification from x20 to x100

#### DIGITAL CAMERA

- High resolution camera
- Online image via USB
- Macro and micro imaging capability
- New polarized ELM interface
- New multifunctional handle (camera control & rechargeable accu)
- Unique new camera software control
- Camera live image on monitor

## THE MOLEMAX 3 ADVANTAGES AT A GLANCE

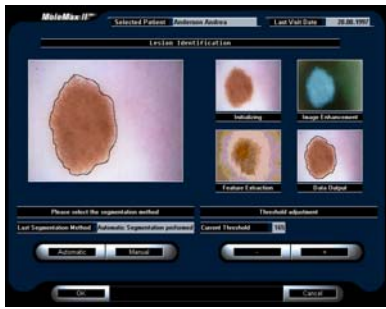
- This worldwide unique, versatile 3 Camera System covers all applications for the highest level of skin imaging and diagnosis.
- Patented cross polarization- Dermoscopy
- Traditional liquid- Dermoscopy
- Magnification up to x100
- Dedicated fixed focus ELM
- Diagnosis support:
  - MoleMax Expertizer Plus
  - Automatic Mole Scoring (MoleExperMicro)
  - Teledermatology DermaNet
- High resolution screens



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# MoleMax 3

SOFTWARE



## EXPERTIZER PLUS

The basis of this unique, future oriented program is a histo- pathological secure database of images of pigmented lesions taken with MoleMax. The program package includes image analysis functions based on state of the art technology, and uses the clinically well-known ABCD Rule or Seven Point Checklist to support the classification of lesions being diagnosed.

## AUTOMATIC BODY MOLE MAPPING

Consists of a standardized series of images of the whole body with automatic mole counting to detect new or changed moles.

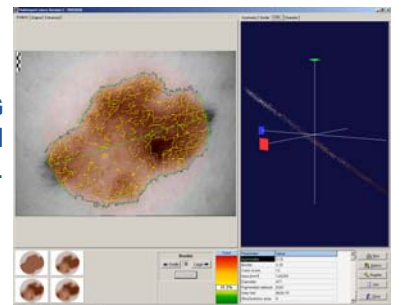


## REAL TIME FOLLOW UP

Images taken at different dates can be compared in real time. This allows you a reliable comparison of mole alterations over long periods.

## AUTOMATIC MOLE SCORING

To be used for automatic scoring of moles and pigmented skin lesions, not a final diagnosis but a risk factor.

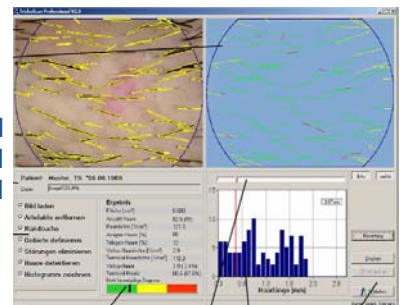


## TRENDING

Macro-, Micro-, Histo-Images over time per patient; Clinical Audit and Quality assessment;

## OPTION: TRICHOSCAN

The TrichoScan software allows you to automatically measure and calculate biological parameters of hair growth in situating the images taken with the MoleMax ELM



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