

# MoleMax Digital Skin Imaging Systems

2023 Range



# MOLEMAXRANGE

## MOLEMAXGO

Automatically link images taken from any device straight to your MoleMax software via your smartphone or tablet with MoleMax Go App. Available for iOS and Android devices.

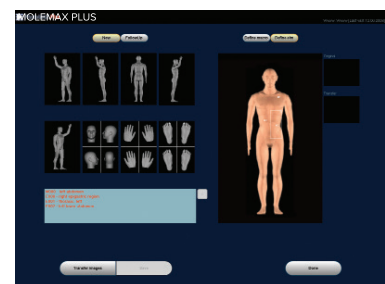
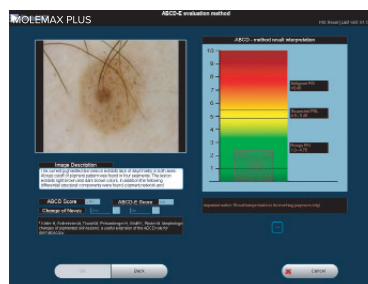


## MOLEMAXPLUS

Software that pairs with a BYO device of your choice, suitable for standalone users.

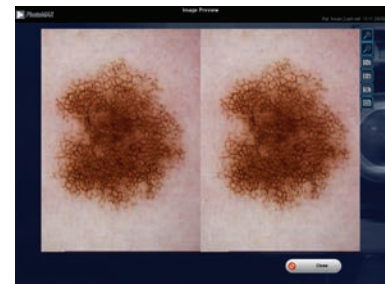
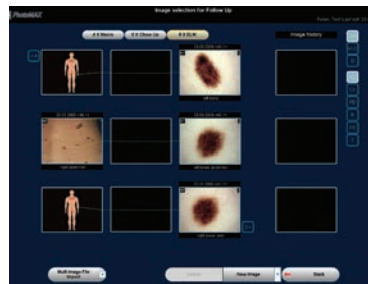
The MoleMax Plus software bought standalone:

- ▶ A software package for dermoscopy.
- ▶ Specially developed for diagnostic processing with digital cameras.
- ▶ Simple clinical and overview imaging makes trending and monitoring an easy task.



## PhotoMAX

- ▶ Localise patient images easily using the Body Map.
- ▶ Monitor the development of a lesion over time.
- ▶ The All Skin diagnostic atlas with clinical references.



## SKINDOC For clinics interested in a dermoscopy only scanning system for one user, daily frequent use

The SkinDOC with its dedicated Full HD true digital video camera was specially developed for use in the mobile dermoscopy field. Equipped with sophisticated electronics providing live control of the camera on screen.

- ▶ Portable micro skin imaging based on the leading world-wide MoleMax HD technology.
- ▶ No immersion oil or contact fluids for digital dermatoscopy required.
- ▶ Integrated mouse in camera for easy software control and handling.
- ▶ User friendly system, allows equipment to be operated remotely from the camera.



## MoleMaxHD A complete micro and macro solution with total body mapping for one user, daily frequent use

The MoleMax HD is a user friendly device jointly developed with dermatologists and other clinicians for world wide use in dermatology and general practice.

- ▶ Auto-focus for 3 modes of imaging: Macro, Close Up and DELM.
- ▶ Micro adapter with unique patented light.
- ▶ MoleMax HD equipment trolley.
- ▶ Generate reports (PDF or PMS export).
- ▶ Automatic or manual lesion scoring.



# Which MoleMax System is best for you?

## MoleMax Range Comparison Matrix\*

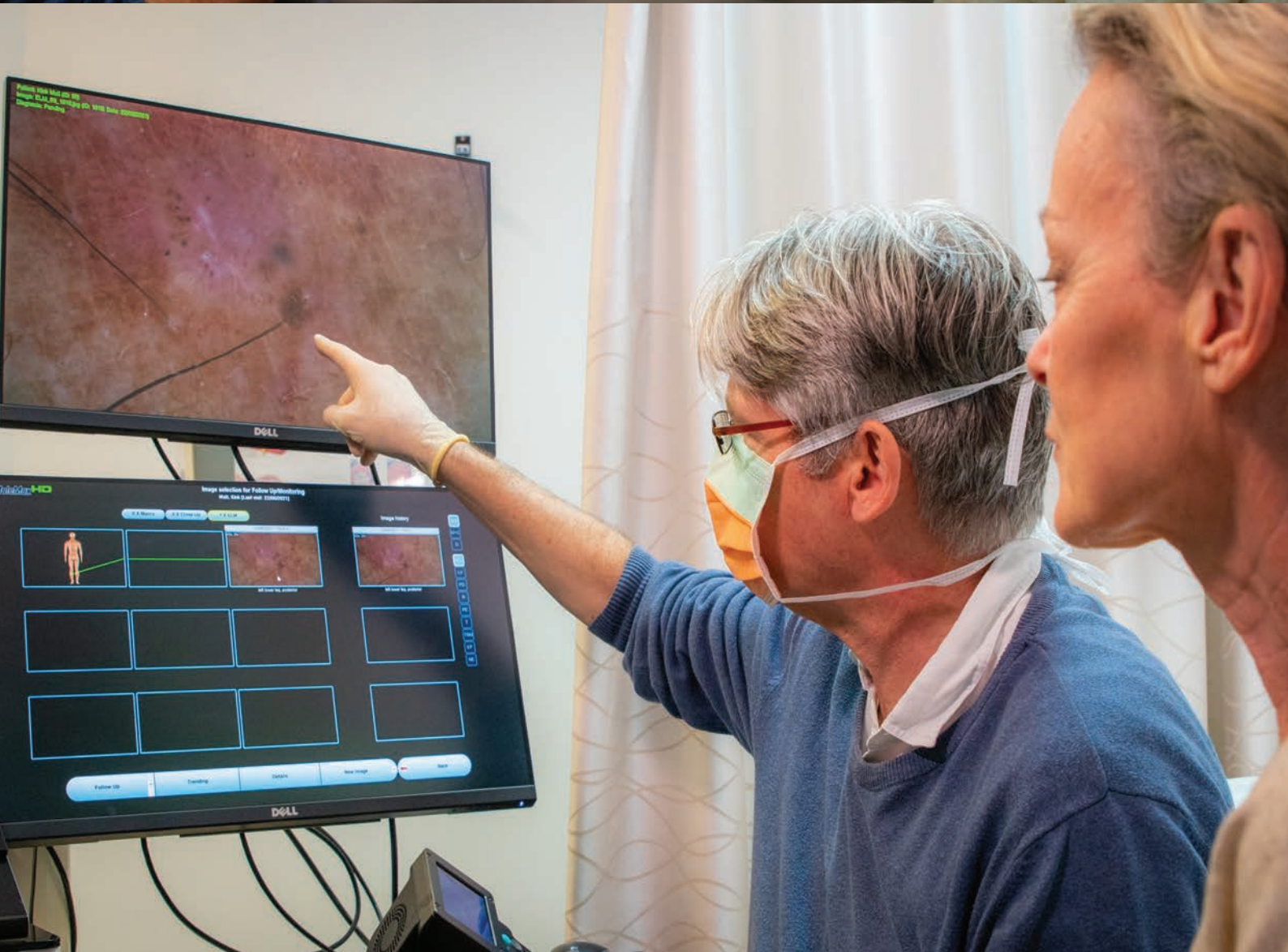
Software Features	MoleMax HD PRO	MoleMax HD	MoleMax HD Mini/Modular	SkinDOC	MoleMax Plus	PhotoMAX
All Skin Diagnosis Reference Library	✓	✓	✓	✓	✓	✓
Practice Management System Reporting Output	✓	✓	✓	✓	✓	
Comparative Screening / Follow Up	✓	✓	✓	✓	✓	✓
One Click Automatic BackUp	✓	✓	✓	✓	✓	✓
Monitoring / Trending Follow Up	✓	✓	✓	✓	✓	✓
MoleMax Go Integrated Phone App(Android / IOS Apple)	✓	✓	✓	✓	✓	
Mole Scoring Expertizer Plus Scoring Aid	✓	✓	✓	✓	✓	
Lesion Measurement Aid	✓	✓	✓	✓	✓	
Total Body Mapping (Import Images)	✓	✓	✓	✓	✓	✓
Total Body Mapping (Live Images)	✓	✓	✓		✓ Via Mobile	
Live Video High Definition (HD) Camera Imaging	✓	✓	✓	✓	✓ Via Mobile	
Live Digital SLR Camera Imaging	✓	✓	✓			
Thumbnail Follow Up	✓	✓	✓			
Clinical Audit and Quality Control	✓	✓	✓			
CosMax Cosmetic Simulation Module	✓	✓	✓			
Education and Research Module	✓	✓	✓			
Software Operation via Mobile Tablet	✓	✗	✗			
Touch Screen Operation	✓	✗	✗	✗	✗	✗
SQL Database Integration	✗	✗	✗	✗	✗	✗
Trichoscan Module	✗	✗	✗	✗	✗	
Additional User Licence on networked laptop	✓	✗	✗	✗	✗	✗
Multi-User Licence	✗	✗	✗	✗	✗	✗

Hardware Features	MoleMax HD PRO	MoleMax HD	MoleMax HD Mini/Modular	SkinDOC	MoleMax Plus	PhotoMAX
Camera Docking Station	✓	✓	✓	✓		
HD Camera - Micro Imaging (30x Only)				✓		
HD Camera - Micro & Macro Imaging (Variable Magnification)	✓	✓	✓			
High Resolution Digital SLR Camera for Macro Imaging	✓	✗	✗			
Polarised Adapter (20/30/40x) for Dermoscopic Imaging	✓	✓	✓			
Polarised Adapter (60/80/100x) for Dermoscopic Imaging	✗	✗	✗			
Non-Polarised Adapter (20/30/40x) for Dermoscopic Imaging	✗	✗	✗			
Non-Polarised Adapter (60/80/100x) for Dermoscopic Imaging	✗	✗	✗			
Networked Windows Surface PRO Tablet or Laptop	✓	✗	✗			
USB 3.0 Back Up Hardware	✓	✗	✗	✗ Mini PC Opt	✗ Mini PC Opt	✗ Mini PC Opt
2nd Back Up Storage Drive	✓	✗	✗			
Full Spec Intel i7 PC with High Speed Hard Drive	✓	✗	✗	✗ Mini PC Opt	✗ Mini PC Opt	✗ Mini PC Opt
Full Spec Intel i5 PC with High Speed Hard Drive		✓	✓	✗ Mini PC Opt	✗ Mini PC Opt	✗ Mini PC Opt
Monitor	✓ 2 x Touch 23 Inch	✓ 2 x 23 Inch	✓ 1 or 2 x 23 Inch	✗	✗	✗
Keyboard	✓	✓	✓	✗	✗	✗
Mouse	✓	✓	✓	✗	✗	✗
Trolley Design for Mobility with Monitor Mounting	✓	✓	✗			
Manual Total Body Mapping Stand	✓	✗	✗			
Automatic Total Body Mapping Stand	✗ Coming Soon	✗ Coming Soon	✗ Coming Soon	✗ Coming Soon		

FEATURE KEY:	Included	✓
	Optional	✗
	Not Available	

\* As at 1/6/2023







# WHY CHOOSE MOLEMAX?

- ▶ Unique patented light source with cross polarisation illumination technology used worldwide, giving you a faster, clean and efficient digital examination with no immersion oil or contact gels required.
- ▶ Compare, trend and monitor skin lesions with the patient database as well as a detailed diagnostics module.
- ▶ Most patients are frightened of the thought of an examination. Build your patient confidence by presenting their lesions visually on a monitor with high magnification.
- ▶ First in the market in 1997, with well over 3,000 systems installed in over 60 countries worldwide.
- ▶ Clinical audit and quality control modules, earn qualifying CPD points.
- ▶ Automatic scoring analysis options plus patient management system reporting links.
- ▶ Systems to suit the budget and needs of any size medical practice from entry level systems up to advanced multifunction operations.
- ▶ A cost effective purchase that will not only improve patient care, but grow your business. Train your nurses to become melanographers to improve your clinic workflow.
- ▶ Portable versions available for mobile clinics.
- ▶ Special camera design allows ease of software operation using the mouse controls located on the back of the camera.
- ▶ Australian & Austrian based development and production.

## **From Lynne Hooper, SkinCheck Australia, Southport QLD**

"MoleMax has truly revolutionised my practice by providing a new dimension in the realm of skin checks. With its advanced capabilities, I am now able to detect suspicious lesions, including very early stages of melanomas, with significantly reduced risk of missing them. This has enabled me to provide my patients with a more comprehensive and effective skin check. As a result, my patients can leave my office feeling reassured and confident that they have received a thorough examination".



**The best care for your patient...  
This is the best practice!**

## **Reference Customers around the World:**

University of Vienna - Prof. Dr. Pehamberger,  
Prof. Dr. Kittler

University of Graz - Prof. Dr. Wellenhof, Prof.  
Dr. Richtig, Prof. Dr. Zalaudek

University of Barcelona - Dr. Malvehy, Dr. Puig

University of Naples - Prof. Dr. Argenziano

CUF Porto Instituto - Prof. Dr. Coreia

University of Uppsala - Prof. Dr. Soyer

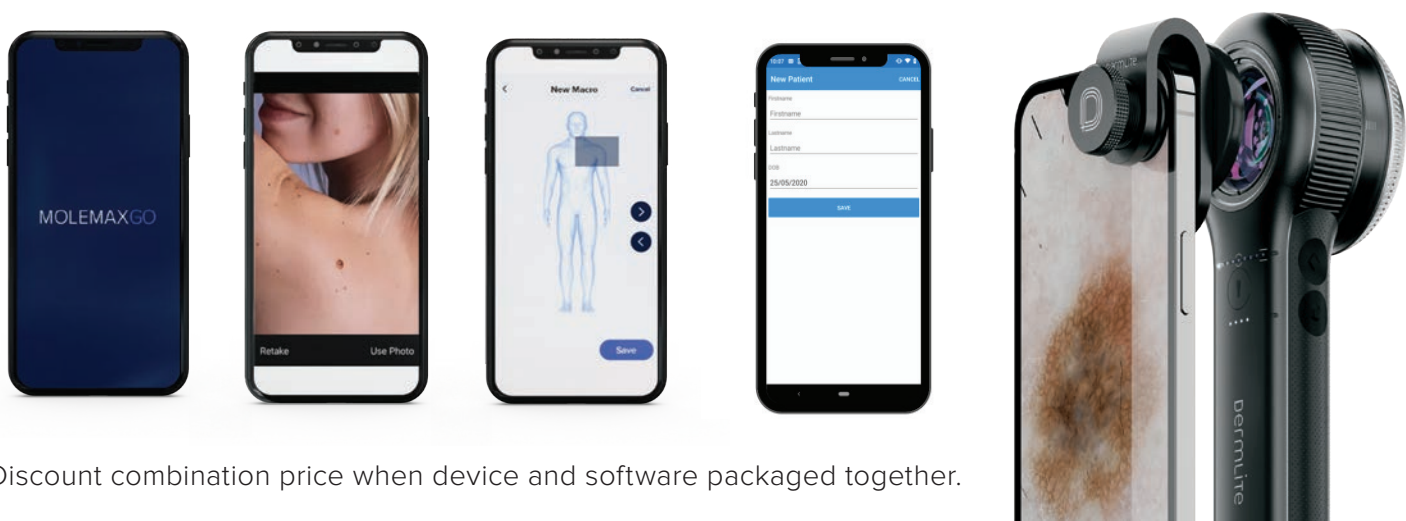
Princess Alexandra Hospital, Brisbane,  
Australia

Molechecks Australia - Dr. Bruce Wauchope,  
Adelaide, Australia

# MOLEMAX PLUS KIT

DIGITAL DERMOSCOPY SOFTWARE

**Improve your patient workflow  
with a system for multiple users and  
a dermatoscope of your choice**



▶ Discount combination price when device and software packaged together.

## MOLEMAX PLUS SOFTWARE BENEFITS

- ▶ FREE 30 day trial.
- ▶ Create PDF reports to upload to your PMS
- ▶ Link to MoleMax GO app for easy record entry on the go.
- ▶ Localise patient images easily using the Body Map.
- ▶ Monitor the development of a lesion over time.
- ▶ Compatible with a wide range of dermatoscopes with smartphone connectivity.

## MOLEMAX GO APP BENEFITS

Automatically link images taken on your smartphone or tablet with MoleMax Plus and your patient management software. Available for iOS and Android devices.

- ▶ Compatible with third party dermatoscopes.
- ▶ Easy to use patient report function.
- ▶ Free local secure storage.
- ▶ No ongoing subscription fees.

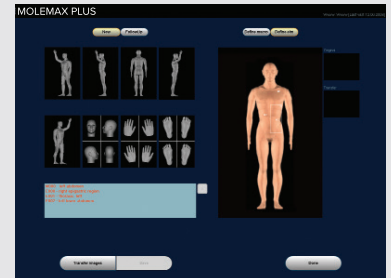
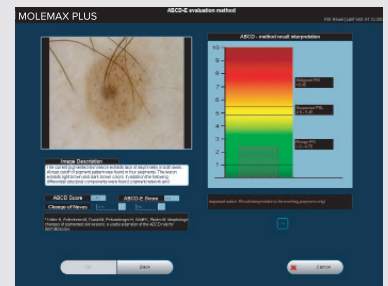
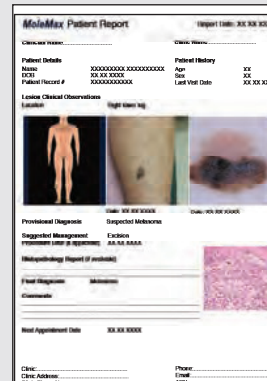
**From Dr. Con Pappas,  
South Coast Skin Cancer Clinic**

“Molemax HD has been a valuable asset to my skin cancer practice. Not only is the image quality superb but it improves my workflow with its efficient record keeping. The touch screen is a must addition for ease and speed of use. The patients also feel reassured when they can view the images with you knowing that you have good high resolution images. I would recommend the system to all skin cancer doctors wanting a fast efficient and detailed imaging system”.

# MOLEMAXPLUS

## DIGITAL DERMOSCOPY SOFTWARE

**Enhance patient experience and cost efficiency**



MoleMax Plus is a software package for dermoscopy which was specially developed for diagnostic processing with images captured from any dermatoscope using a compatible smart phone or digital cameras. Simple clinical and overview imaging makes trending and monitoring an easy task.

MoleMax Plus runs on all the latest Windows operating systems.

- ▶ FREE 30 Day Trial.
- ▶ Link to MoleMax GO app for easy record entry on the go.
- ▶ Localise patient images easily using the Body Map.
- ▶ Monitor the development of a lesion over time.
- ▶ An All Skin diagnostic atlas with clinical references.
- ▶ Integrated diagnostic & measurement aids to assist with scoring and monitoring for changes
- ▶ Compatible with a wide range of dermatoscopes with smartphone connectivity.
- ▶ Free to use with MoleMax Plus or use as a standalone setup.
- ▶ Report to your practice management systems.

# MOLEMAXGO

## DIGITAL DERMOSCOPY PHONE APP

Easily link images taken on your smartphone or tablet with MoleMax Plus and your patient management software.

Available for iOS and Android devices.

- ▶ Compatible with third party dermatoscopes.
- ▶ Easy to use patient report function.
- ▶ Free local secure storage.
- ▶ Choose from a one off fee or a basic subscription.



**From Dr Carolyn Waller  
Busselton Skin Cancer Clinic**

"I have been using Molemax imaging systems for more than 20 years. For the past 10 years I have used the Molemax HD in both rooms at my clinic. The Molemax HD is easy to use, providing the means to perform digital monitoring and mole mapping. It also provides great interaction with patients, not only giving them great satisfaction with knowing that their needs are met but also it is a great educational tool when discussing UV damage and field therapy. Personally I have found that the technical backup has been second to none".

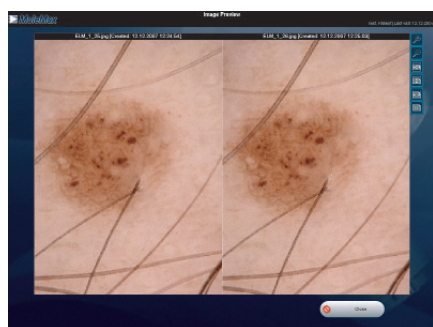


# PhotoMAX Pro

## DermLite Foto Kit

### Set Contains:

- ▶ 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



Live side by side lesion comparison



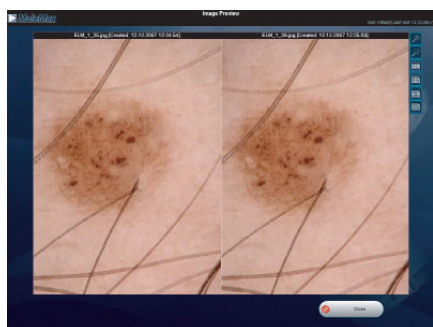
Trending And Monitoring

12 months warranty on all hardware included.

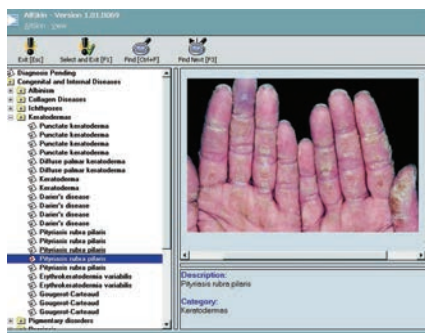
Remote support and assistance provided for installation and training.

Onsite installation and training will incur additional charges.

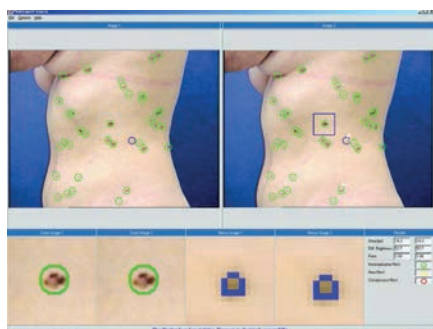
### PhotoMAX Pro Software Features:



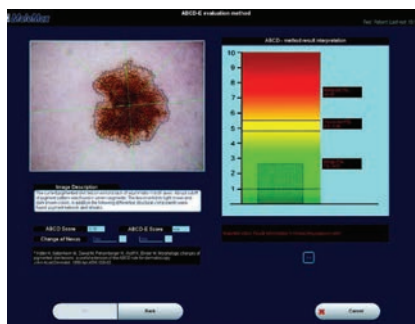
Real Time/Overlay Follow Up



All Skin Library



(Optional) Body Mapping - Mole Count Module



Expertizer Plus Scoring Aid





# PhotoMAX

## DIGITAL DERMOSCOPY SOFTWARE

### PhotoMAX Software Package

#### Free 30 Day Trial

PhotoMAX is an entry level software package for digital dermoscopy which was specially developed for patient management and follow up with digital cameras.

Simple clinical and overview imaging makes trending and monitoring an easy task.

PhotoMAX is a medical program package which features:

- ▶ Localise patient images easily using the Body Map
- ▶ Monitor the development of a lesion over time
- ▶ The All Skin diagnostic atlas with clinical references

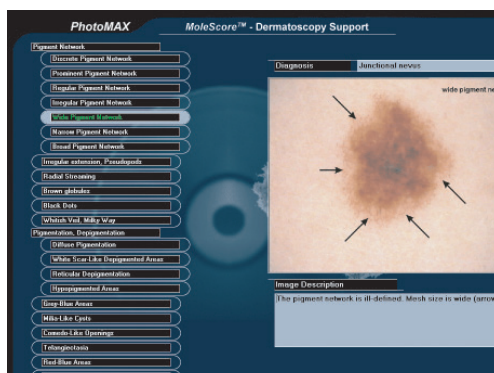
**All Skin Diagnosis Library:** Diagnosis can be selected by names and images showing various skin conditions.

**Customised Patient Reports:** Print images, patient data and history along with notes and diagnosis.

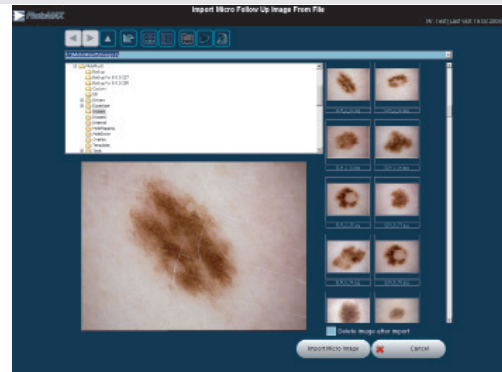
**Backup and Export:** Easy backup of patient history, transfer or share databases between PCs in your clinic.

#### Minimum System Requirements:

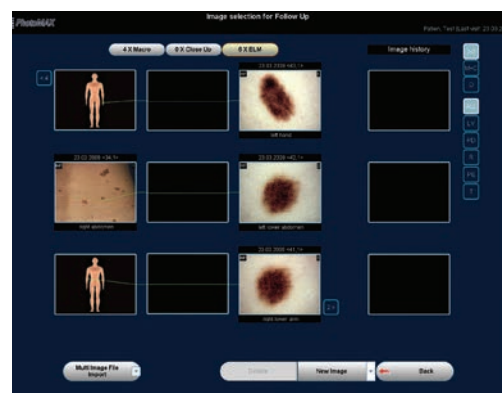
Windows 7 or above, Intel i3 or above,  
Graphic Display Adapter Capable of  
1280x1024 True Colour (24 or 32 bit), 100 MB  
free Hard Disk Drive space (800 MB with  
Mole Atlas), CD-ROM Drive.



Extensive Image Library of All Skin Diagnoses



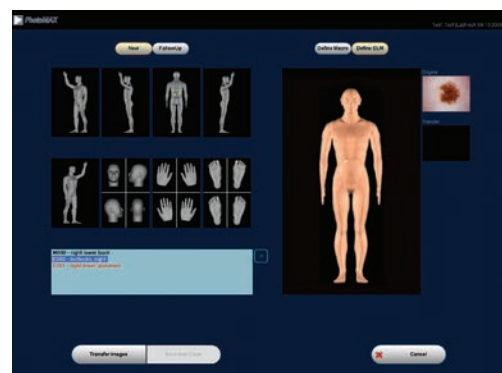
Import Images Taken from Multiple Digital Sources



Trending And Monitoring



Comparative Imaging and Follow-up



Body Map for easy lesion localisation

# 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.

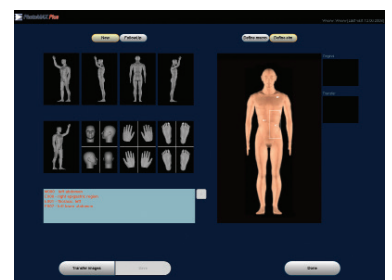
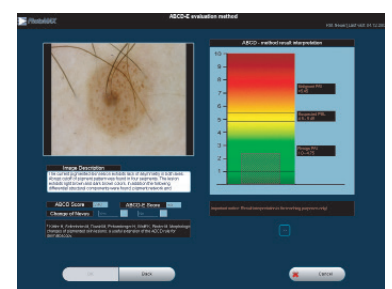
- ▶ Portable micro skin imaging based on the leading world-wide MoleMax HD technology.
- ▶ No immersion oil or contact fluids for digital dermatoscopy required, thanks to the patented cross polarisation illumination.
- ▶ Fixed focus and magnification, 30x optical zoom.
- ▶ Fixed colour-calibration for 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.

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.

A screenshot of a 'MoleMax Patient Report' form. It includes fields for Patient Details (Name, DOB, Age, Sex, Patient ID, Last Visit Date), Clinical History (Provisional Diagnosis, Suggested Management, Procedure Date, Histopathology Report, Final Diagnosis, Comments), and Next Appointment Date. There are also checkboxes for 'Right hand leg' and 'Left hand leg'. The form is titled 'Page 1 of 1'.

# MoleMax<sup>HD</sup>

DIGITAL SKIN IMAGING SYSTEM

## The best practice for the best patient care

The most sophisticated MoleMax yet, the MoleMax HD is a user friendly device jointly developed with dermatologists and other clinicians for world wide use in dermatology and general practice.

- ▶ User friendly software developed by clinicians for clinicians.
- ▶ Auto-focus for 3 modes of imaging: macro, close up and DELM (Dermoscopy mode).
- ▶ Micro adapter with unique patented light polarisation enabling: 20x, 30x & 40x zoom (optional adapter available with 100x zoom).
- ▶ Improve your productivity with: quick and simple follow-up/trending, automatic alerts, reminders, multi-user work environment, staff assisted imaging sessions.
- ▶ Increased patient participation with two 23" flat-screen colour LCD monitors with HD resolution.
- ▶ MoleMax HD equipment trolley for easy mobility with integrated Windows PC.
- ▶ 2.5 inch screen on back of camera providing live video with digital image transfer via HDMI plus mouse controls on handle.
- ▶ Automatic or manual lesion scoring.
- ▶ Export reports or PDF or PMS export.



### New software features:

- ▶ Links with your practice management software (PMS)
- ▶ Generated PDF report to link to patient notes



### One-Off Fee

- ▶ No subscriptions required, no hidden cost



### Free Local Secure Storage

- ▶ Have full control over your patient data in a closed network

### Software Updates

- ▶ Windows 10 compatibility
- ▶ Live imaging via SLR camera input
- ▶ Updated camera drivers
- ▶ New detailed PDF Patients Report



### Also Available In A Modular Format



### 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



# MoleMax<sup>HD</sup>

## DIGITAL SKIN IMAGING SYSTEM



### Interchangeable adapters that may be used with DermDOC and MoleMax Macro Cameras.

From left to right: Non-Polarised 20, 30, 40x adapter (optional), Non-Polarised 60, 80, 100x adapter (optional), Polarised 20, 30, 40x adapter (standard), 60, 80, 100x Polarised adapter (optional).



### High Res Digital SLR Camera & Adapter

A Canon SLR is available with the MoleMax HD, Automatic Total Body Mapping Stand and PhotoMAX PRO systems.

It connects to the system via USB and provides a live image on screen before capture. This camera may also be mounted onto our body mapping stand.

The high resolution digital camera can also be connected to your dermatoscope for live imaging with your MoleMax.



## Hardware Features

### High Definition Video Camera

This camera is only available with the MoleMax HD. It uses Sony technology to capture the maximum image resolution available with the HD image quality. The camera has an integrated LCD screen to streamline the screening process. Variable adapters are available for zoom functions up to 100x.

The camera is easily controlled via the buttons on the back allowing for zoom, light and all mouse controls. The camera allows for 3 types of images:

**Macro mode:** Macro and close up images can be taken with a live video preview on screen. There is a light source on the camera as well as mouse controls on the back of the handle to provide quick, effective use.

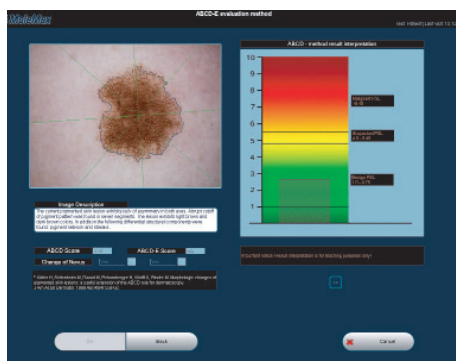
**Micro mode (NO OIL):** With a simple click of an adapter, you are able to view polarised images of your patients' lesions with magnifications of 20x, 30x or 40x zoom. No immersion fluids are required as the adapter uses patented polarised light technology to go beneath the skin to capture an image. Also available is our high magnification adapter with 60x, 80x or 100x zoom.

**Micro mode (OIL/FLUIDS):** If you prefer to use oil, we give you that option also. Available is a standard non-polarised adapter (20x, 30x 40x zoom) or a high magnification non-polarised adapter (60x, 80x, 100x zoom).



# MOLEMAXRANGE

## Software Features

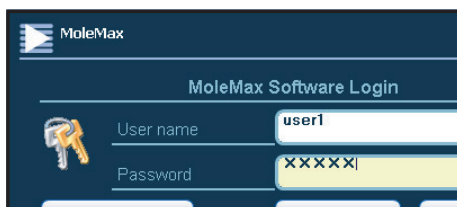


### Expertizer Plus Scoring Aid:

This module contains a histopathology database of diagnosed pigmented lesions taken on the MoleMax system. These diagnosed images can be used for comparison and scoring purposes. This module also includes image analysis functions which will provide the user with automated calculations for various parameters such as diameter, circumference, and area measurements.

The module can also auto-measure and compare any two lesions taken over time to analyse pattern and size changes.

The aid-to-diagnose module has in-built scoring tools which guide the user to assess risk of a lesion with a score.



### Thumbnail Monitoring

The Thumbnail follow up feature is a new addition created by Doctor and User feedback. This popular new module allows follow-ups to be taken from a different view which combines onscreen the micro image, macro image and dummy location at the same time to allow for quick and easy follow-up sessions.

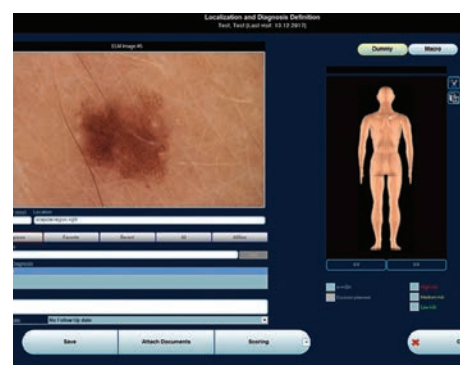
Images taken may be scored as either high, medium or low risk and these can be sorted on screen for simultaneous view based on the risk.

All micro and macro images taken may also have all their follow-up images appear side by side on the screen to easily identify the changes over time via the trending approach.



### 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, with 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.



## Lumio 2

Lumio 2 is the next generation in general skin exam illumination. By combining brightest-in-class polarised white light, three wavelengths in the UV spectrum, a special Wood mode, and special optical filters in a beautifully slim, quickly rechargeable device, Lumio 2 is the ultimate tool for visualising various skin conditions.

- 100mm 2.3x lens
- Ultra-bright white LEDs
- Five lighting modes: white, 365nm, 385nm, 405nm, Wood
- Three brightness levels
- Lithium-ion rechargeable battery
- Ultra-slim aluminium design with rubberised grip
- 4-level battery indicator
- Enhanced fluorescence imaging
- 2.5 magnification boost
- Protective neoprene pouch



CODE: DERMLI-106

## DermLite DL4 Dermatoscope

- New Ice Cap system allows for greater reduction in the risk in cross-contamination
- New Pigment Boost Plus allows enhanced imaging of deeper pigmentation
- Polarised & Non-Polarised lighting
- Larger field of view, 30mm vs the DLII and 3 models with only 25mm
- Retractable Glass plate allows you to go between non-contact & contact modes smoother than ever
- Magnetic connectivity for quicker use
- USB charging for more portable use



CODE: DERMLI-57

## DermLite DL4W Dermatoscope

- 24 White only LEDs creating the brightest white light DermLite available
- Polarised & Non-Polarised lighting
- Retractable Glass plate allows you to go between non-contact & contact modes smoother than ever
- Magnetic connectivity for quicker use
- 30mm field of view
- USB charging



CODE: DERMLI-69

## DermLite Universal Smartphone Attachment

- Extremely sturdy and made of high-quality aluminium
- Compatible with any DermLite DL1, DL200, DL II, DL3, DL4 or DL5
- Compatible with any smartphone with a width of 55-98mm



CODE: DERMLI-45

## DermLite Magnetic Connect Clamp

- The pocket-sized DermLite Adapter for your phone or tablet
- Designed for your DermLite
- Clamp works with DL5, DL4, DL200, DLII, DL3N, DL1, Foto X, even DermLite Handyscope



CODE: DERMLI-111

## DermLite DL5 Dermatoscope Small Contact Plate



CODE: DERMLI-138

## DermLite DL5 Dermatoscope Contact Plate - Grid



CODE: DERMLI-132



**YOUR NEW,  
SUPER-POLARISED,  
SUPERPOWER.  
WITH UV.**

 dermlite



World's first variable polarisation system in a hybrid dermatoscope



## DermLite DL5

### Feature Overview:

- ø32 mm lens design with superb performance up-close and at distance
- True 10x magnification — resolves even finer structures.
- Toggle between DermLite-quality (cross-) polarised and non-polarised illumination.
- PigmentBoost® for visualising pigmented lesions.
- 365 nm UV illumination.
- Ultrabright torch LED for illuminating skin surfaces or body cavities from a distance.
- Removable, autoclavable contact plate with 10 mm reticle and IceCap® compatibility.
- Charge on included desktop charging base or via USB-C.
- Three levels of brightness in all modes.
- Four-level battery indicator.
- Connect to smartphones via included universal magnetic adapter.
- Visually dissect the skin layers by scrolling through the entire polarisation range, from deeply penetrating cross-polarisation to extremely superficial parallel polarisation.



## ALL IN.

DL5 comes with everything you need for visual and digital dermatoscopy — right out of the box.









CROSS-Polarised

NON-Polarised


PARALLEL-Polarised








						
Features	DermLite DL100	DermLite DL 1	DermLite Carbon	Handyscope	DermLite 200 HR	DermLite 200 Hybrid (Gold/Silver)
LEDs	8 white	4 white	8 cross polarised 8 linear polarised (or 16 combo mode)	3 polarised, 3 non-polarised 1x clinical	21 white polarised	21 white LEDs (15 polarised, 6 non-polarised)
Brightness Levels	Single Level	Single Level	Single Level	10 Levels	2 Levels	Single Level
UV Light	N/A	N/A	N/A	N/A	N/A	N/A
White LED Brightness	N/A Varies with battery voltage	8 Klux	N/A Varies with battery voltage	Up to 16 Klux	26 Klux	26 Klux
Polarisation System	Cross Polarised	Cross Polarised & Non-Polarised	Cross & Linear Polarised	Cross Polarised & Non-Polarised	Cross Polarised	Cross Polarised & Non-Polarised
Lens	15mm, 10x	15mm, 10x	15mm, 10x	2-element, 15mm, 10x	3-element, 25mm, 10x	3-element, 25mm, 10x
Battery Type / Life	2CR5 Lithium	Lithium 2 hrs cont use	2CR5 Lithium	Lithium 1-8 hrs cont use	Lithium 2 hrs cont use	Lithium 2 hrs cont use
Smartphone Compatibility (Via Optional Magnetic Adapters)	No	Yes	No	Yes	Yes	Yes
No-Oil Lesion Imaging	Yes	Yes	Yes	Yes	Yes	Yes
Immersion Fluid Imaging	No	Yes	No	Yes	No	Yes
Infection Control	No	No	No	Yes, IceCap	Yes, IceCap	Yes, IceCap
Color-Based Skin Imaging (Orange Pigment Boost)	No	No	No	No	No	No
Measuring Scale	No	10 mm on face plate	No	10 mm on face plate	10 mm on face plate	10 mm on face plate
Body Style	Polycarbonate / White	Aluminium / Black	Polycarbonate / Black	Aluminium / Polycarbonate / Black	Stainless steel	Stainless steel / Gold or Silver
Included Accessories	10mm Spacer	Interchangeable Filter Heads, MCC Mobile Device Adapter	Silicone Sleeve/ Lanyard, 10mm Spacer	Protective Soft-case, Lanyard, IceCap Samples	Silicone Sleeve / Lanyard	Silicone Sleeve / Lanyard

# Comparison Table

					
Foto X	DermLite DL3N	DermLite DL4W	DermLite DL4	DermLite DL5	DermLite Foto II Pro
24 polarised, 8 non-polarised	14 polarised, 7 non-polarised, 7 orange	18 polarised, 6 non-polarised large white	12 polarised, 6 non-polarised, 6 PigmentBoost	8 cross polarised, 8 linear polarised white, 4 orange PigmentBoost, 4 365nm UV LEDs	24 polarised, 8 non-polarised white
4 Levels	Single Level	Single Level	Single Level	9 Levels, Plus torch mode	Single Level
N/A	N/A	N/A	N/A	365 nm with Bandpass Filter	N/A
36 Klux	30 Klux	30 Klux	25 Klux	Up to 30 Klux	28 Klux
Cross Polarised & Non-Polarised	Cross Polarised & Non-Polarised	Cross Polarised & Non-Polarised	Cross Polarised & Non-Polarised	Cross Polarised, Non-Polarised, & Paral- lel Polarised	Cross Polarised & Non-Polarised
4-element, 30mm, 8x	4-element, 25mm, 10x	4-element, 30 mm, 10x	4-element, 30 mm, 10x	3-element, 32mm, 10x	6-element, 30mm, 10x
Lithium 2 hrs cont use	Lithium 2 hrs cont use	Lithium 2 hrs cont use	Lithium 2 hrs cont use	Lithium, 2 hrs continu- ous use at max bright- ness (6 hrs mid brightness)	Lithium 2 hrs cont use
Yes	Yes	Yes	Yes	Yes	Connect to SLR via Canon's EF/EF-S or Nikon's F-Mount connection
Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes
Yes, IceCap	No	Yes, IceCap	Yes, IceCap	Yes, IceCap	Yes, autoclavable faceplate
No	Yes	No	Yes	Yes	No
10 mm on face plate	10 mm on face plate	10 mm on face plate	10 mm on face plate	10 mm line or grid (op- tion) on face plate, plus 100 mm magnetic ruler	10 mm on face plate
Aluminium / Black	Aluminium / Black & Sliver	Aluminium / Black	Aluminium / Black	Aluminium / Polycar- bonate / Black / Rubber	Aluminium / Black
Snap-on faceplate	Belt Holster Including Leather Pouch, Eyepiece, Charging Base	Belt Holster Including Leather Pouch, Sili- cone Sleeve, IceCap Samples, USB cable	Belt Holster Including Leather Pouch, Silicone Sleeve, IceCap Samples, USB cable	Leather belt case, USB cable, Charging base, Magnetic Eyepiece, MCC Mobile Device Adapter, Plastic Belt Holster, IceCaps Sam- ples, Stainless Steel Ruler	Charger, flash ca- ble, Nikon F-Mount & Canon EF/EF-S adapter rings with protective cap



Free call **1800 810 074**  
 **sales@molemaxsystems.com**  **molemaxsystems.com**  
 **301 Catherine St, Lilyfield NSW 2040 Australia**  
MoleMax Systems is a division of Macquarie Medical Systems Pty Ltd

