





Innovation and Quality – Made in Germany



VISIONMED AG is considered one of the world's most innovative companies in the field of computer-based processing of medical image data in the area of diagnostics.

For 20 years we have been researching, developing and producing in Germany and cooperating with partners all around the world.

continuous advancement
efficient image documentation
reliable diagnostic assistance
easy to use & delegable
automated & standardised
flexibility for individual needs
long-term patient relationships

Successfully Standing Together Against Skin Cancer

The microDERM® image system has been developed within the framework of the world's largest-ever study concerning computer aided early diagnosis of skin cancer (DANAOS). A reliable system offering scientifically sound diagnostic support has been developed in

close collaboration with renowned clinics and international physicians. Our quality standards and the continuous development of the system form the foundation for sustainable quality enhancement in patient care.



microDERM® D200^{EVO}

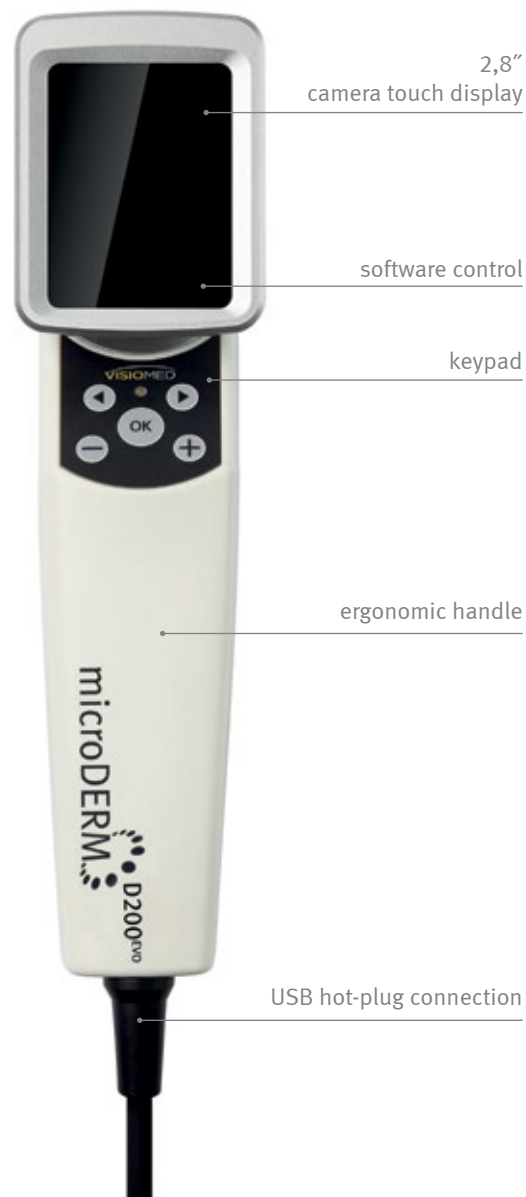
The Evolution for Enhanced Assistance in Everyday Practice

The **microDERM® D200^{EVO}** is a professional image system for advanced early diagnosis of skin cancer and image documentation. All key functions are directly integrated in the handpiece.

A ground-breaking solution: microDERM® D200^{EVO}

Your advantages at a glance:

- ✓ Unique camera touch display
- ✓ Brilliant epiluminescence microscopy
- ✓ 15x–200x magnification
- ✓ Autofocus for precise overview images
- ✓ Clinical images in 6,5MP quality
- ✓ USB hot-plug technology



Standardised Image Quality

Highly standardised images are essential for dermoscopic examination and follow-up. Products by VISIOMED offer a high quality imaging system pre-calibrated under stringent medical standards to ensure consistently safe and reliable diagnosis.

User-Friendly Ergonomics

A live image is displayed during the examination. It can be magnified, saved, analysed and assigned directly from the camera – also without mouse and keyboard.

High-precision Optics with Clear Daylight Spectrum Lighting

A patented high-precision optical system process ensures that colour, brightness variations or geometric distortions do not occur.

Professional image documentation in all areas

Innovative hybrid technology merges the best features of two camera technologies. The camera unites clinical high-resolution images with an autofocus system and patented optomechanics in order to guarantee physically standardised dermoscopy. Outstanding image quality for the clinical, pre-operative and postoperative documentation of aesthetic treatments.

Reliable Operation & Delegability Thanks to Standardised Processes

The intuitive user interface enables efficient work without superfluous processes.

Quality Enhancement in Patient Care

Impressive images provide support when informing the patient about the course, effect and result of your treatment methods. Thanks to the networking of VISIOMED systems you also achieve improved utilisation, efficiency and productivity.

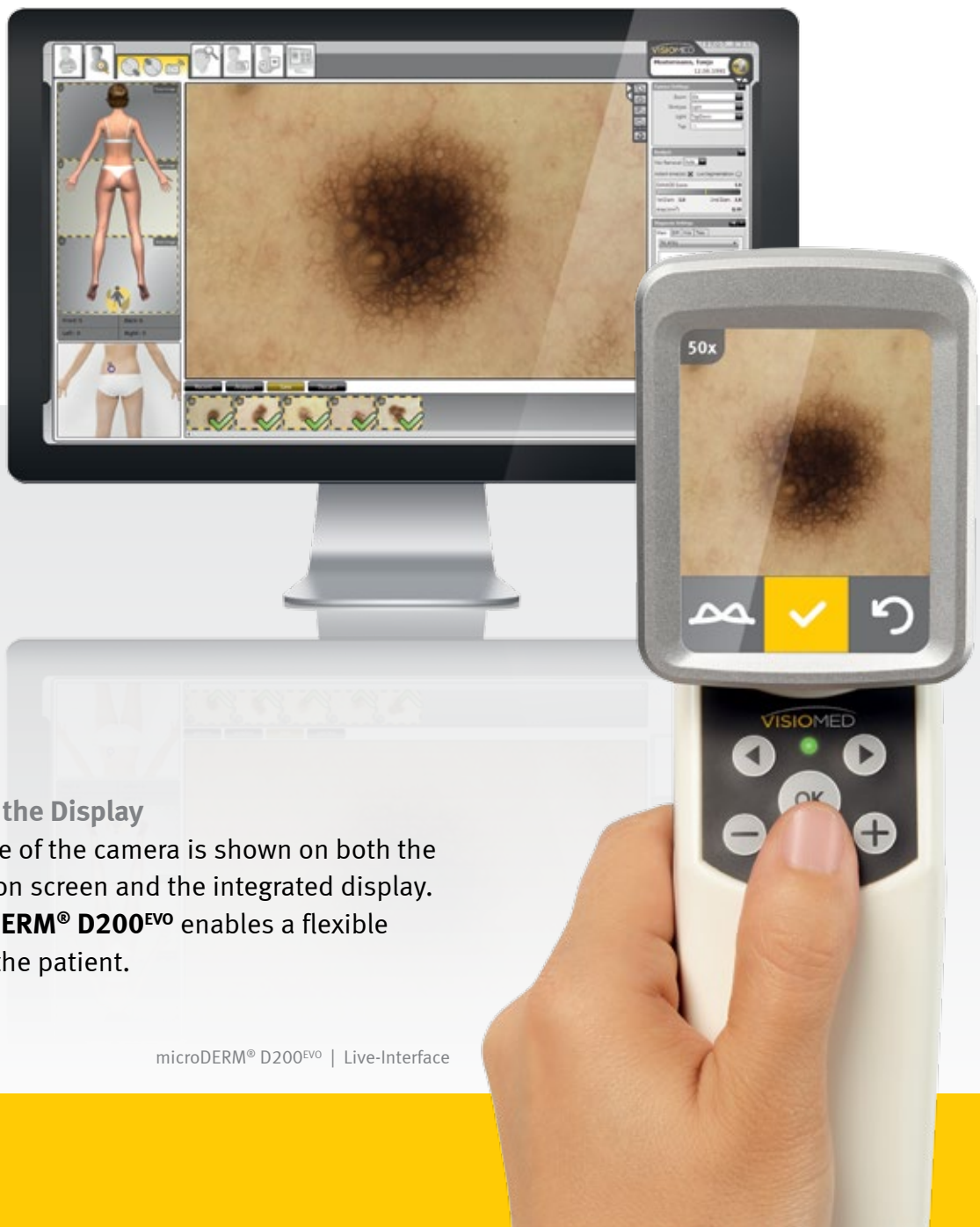
Our strength: flexible and customised solutions

We develop solutions customised to fit your needs. Thanks to the compact design and the integrated, USB hot-plug interface, the modular system can easily be integrated into your clinic existing IT infrastructure. Apart from that, it is suitable for mobile use. Thanks to the hot-plug functionality of the USB port, you may unplug and replug the camera hand-piece while the software is running.



microDERM® D200^{EVO}

The Evolution for Enhanced Flexibility



Live View on the Display

The live image of the camera is shown on both the high-resolution screen and the integrated display. Thus, **microDERM® D200^{EVO}** enables a flexible workflow on the patient.

microDERM® D200^{EVO} | Live-Interface



Assignment on the Display

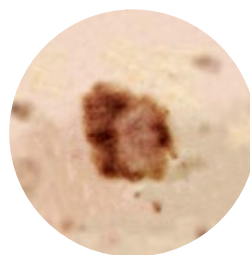
Only a few display entries are required to save and analyse the image and to assign it to a site – without using keyboard and mouse.

microDERM® D200^{EV0} | site assignment



Magnification Levels

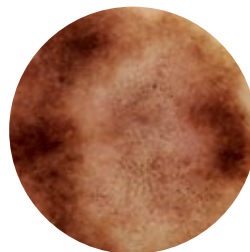
15x



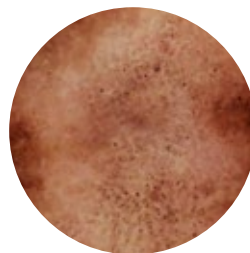
30x



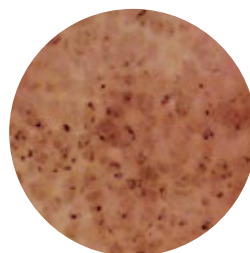
50x



80x



200x



Future-oriented Technology with Perspective

Microprocessor-controlled mixture of light allows for the most precise diagnostics for microscopic examination of melanoma or use in the field of capillary-microscopy. The smallest changes can be visualised, documented and tracked in a safe and patient-friendly manner.

The colour reproduction of **microDERM® D200^{EVO}** is similar to natural daylight.





The Entire Imaging Chain – Efficient and Easy

Due to the integration of total body mapping, clinical imaging with dermoscopy and confocal microscopy, a quick and smooth dermatological examination process is possible.

Many Options United in a Single System

All processes are controlled via a common software interface. The modular design allows you to easily expand your VISIOMED products when further capacities are needed.

Flexible solutions – our strength

We develop solutions customised to fit your needs, be it network connections or multi-user or stand-alone solutions for your notebook computer or PC: the modern device concept allows for easy and flexible integration. State-of-the-art hot-plug technology supports the quick changeover between network workstations.

Planning, Supply, Training and Service from a Single Source

We take care of the networking of all appli-

ances with the own hospital/clinic server and also of the complete transfer of existing image data. The internationally standardised communication interfaces integrated in microDERM® (DICOM, HL7, GDT) allow for far-reaching and seamless integration in existing information networks and connection to practice administration systems, hospital information systems (HIS) and picture archiving and communication systems (PACS). Patient master data, examination results and image data can thus be created, changed and viewed in other systems.

Benefit from our long-term experience in the implementation of customised solutions for your clinic or hospital concept.



Confocal Laser Scanning Microscopy

Clinical Documentation

Epiluminescence Microscopy

Image Analysis & Documentation

microDERM[®] System

Delegating & Planning

Image Documentation

Analysis & Diagnostics

Digital Dermoscopy

Your Advantages at a Glance.



Continuous advancement



Innovation & research



Planning, supply, training and service from a single source



Modular design & flexible use



Quick amortisation thanks to improved utilisation, efficiency & productivity

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Secured quality:
designed and manufactured in
accordance with the guidelines of
ISO 9001/13485 and the German and
European medicine product law (MPG).



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