





Headquarters Canfield Scientific, Inc. Parsippany | New Jersey **Canfield Scientific GmbH** Bielefeld | Germany

## VISIOMED

### Innovation and Quality – Made in Germany

VISIOMED GmbH has been one of the most innovative companies in the field of computer-based processing of medical imaging, through the development of a range of dermoscopic solutions for the future of our health care system.

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



### VISIOMED and Canfield Scientific

Canfield Scientific is the world's leading specialist in medical imaging. The combination of Canfield imaging systems and VISIOMED dermoscopy builds on decades of experience in aesthetic documentation, 3D imaging, clinical photography and reflected light microscopy providing optimal choices, service and professional advice for our customers.



### VISIOMED E50+ Reliable Early Diagnosis



Early detection of skin cancer through the use of a next-generation imaging system: Designed for universal use, the VISIOMED E50<sup>+</sup> is a safe and easy-to-handle system featuring first-class workmanship.



Fig.: VISIOMED E50+ with base unit

Your advantages at a glance:

- ✓ Unique touchscreen camera
- ✓ Brilliant reflected-light microscopy
- ✓ 20x, 30x and 50x magnification
- ✓ Modularly upgradable software
- ✓ User-friendly ergonomics
- ✓ Easy connection via USB

The VISIOMED E50<sup>+</sup> camera system was developed in collaboration with renowned dermatologists and research institutions. Easy-to-operate control mechanisms, high-definition images and quick handling ensure the system's ideal use in everyday practice. In order to ensure an efficient examination, the system provides step-by-step guidance through the software. As regards image standardization and organization, the system operates mostly automatically, thus ensuring efficient and high-quality early detection.



Fig.: Examination with the VISIOMED E50+ imaging system.

#### **VISIOMED E50+**

#### The perfect screening tool

An examination with the VISIOMED E50<sup>+</sup> system constitutes a medically reasonable and modern service for your patients. Since the VISIOMED E50<sup>+</sup> displays high-resolution images of even the smallest changes in moles, unnecessary excisions can be avoided, which means added safety for your patients.

#### Efficiency in everyday practice

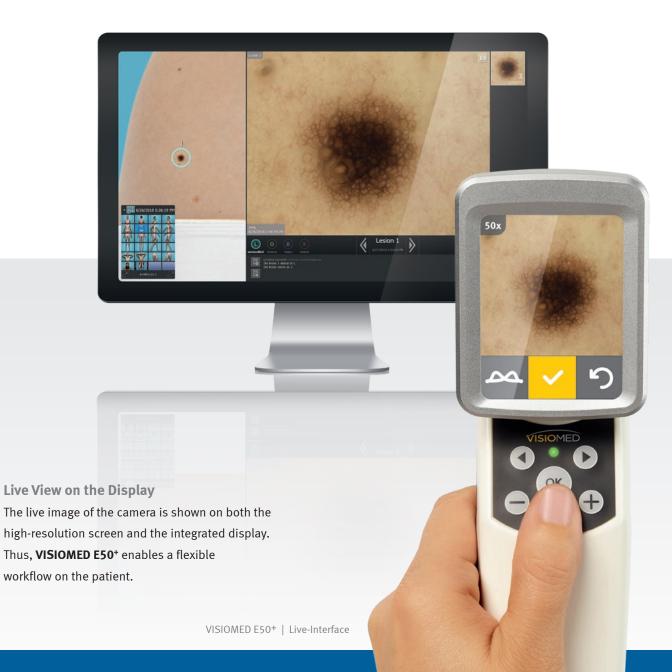
Our systems are characterized by quick image storage and delegable work processes. Compared to other reflected-light microscopy solutions, the VISIOMED E50+ distinguishes itself by a high-grade touch screen, a compact handpiece, an attractive design, easy connection via USB as well as network capability and mobile use.

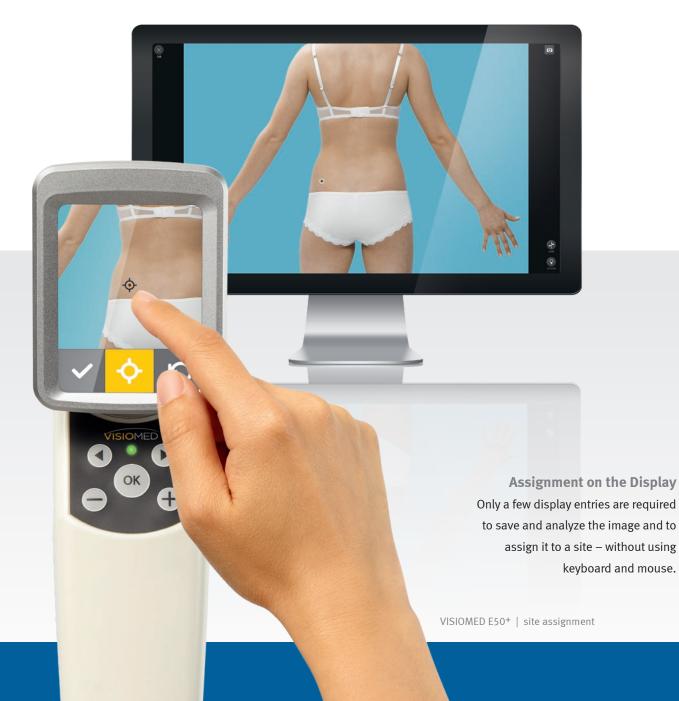
#### The VISIOMED E50<sup>+</sup> imaging system

The VISIOMED E50<sup>+</sup> is the perfect tool for getting started in the area of digital reflected-light microscopy – at an attractive price, with great features and patented optics.



### VISIOMED E50+ Intuitive Assistance in Everyday Practice







### VISIOMED E50+ A Dependable Reflected-Light Microscope

#### **High-precision optics**

The patented lens offers 20x, 30x and 50x magnification in top quality. The camera is fully software-controlled so that the imaging parameters remain unchanged at all times.

#### Standardized imaging quality

Reliability and comparability, even in case of long-term follow-ups: The high-precision lens ensures that neither color & brightness fluctuations nor geometrical distortions occur.

#### **User-friendly ergonomics**

Live images are displayed during the examination. These live images are magnified, saved, analyzed and assigned directly from the camera – even without mouse and keyboard.

#### Magnification levels of VISIOMED E50<sup>+</sup>







30x magnification

50x magnification

### Long-term quality enhancement in patient care

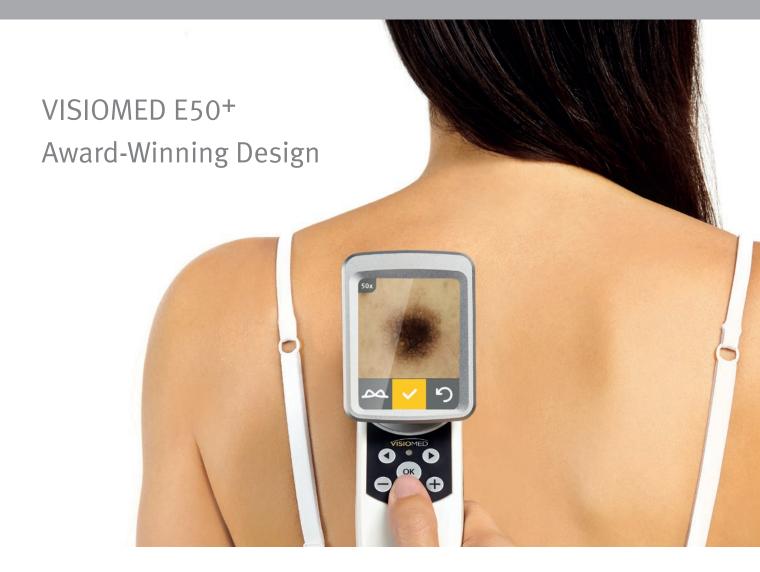
Images in outstanding quality mean safety for you and your patients. The VISIOMED E50+ provides you with everything you need for the recording of standardized images. Complex screenings and follow-ups are carried out quickly and efficiently. The VISIOMED E50+ camera is compatible with all other imaging solutions by Canfield.

#### Attractive price-performance ratio

The low acquisition costs match the budget of a modern dermatology practice. The versatile applications of the VISIOMED E50+ camera tap into additional sources of income.

#### Successful patient marketing

Allow us to assist you in your individual patient marketing. We will be happy to provide you with flyers and posters for your waiting area as well as with text templates and professional photographic material for your homepage. We are there for you, whatever concerns you may have: just contact us; our experienced team will be happy to advise you.



The VISIOMED E50+ unites technology and aesthetics. Made in Germany to meet the highest requirements: High-grade materials and an exclusive design reveal quality at first glance. Perfect ergonomics and a straightforward USB connection to your PC or laptop complement the full package. Canfield imaging systems have been awarded several internationally renowned design prizes. An indispensable examination tool The VISIOMED E50<sup>+</sup> visualizes and documents all findings related to skin and hair. You can upgrade your VISIOMED E50<sup>+</sup> system according to your individual needs, for example with our Canfield IntelliStudio<sup>®</sup> system for automated full-body skin mapping or the DANAOS Expert System for the "second-opinion assessment" of pigmented skin changes.

### 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 individual solutions for individual clinician needs. Our modern straightforward interface concept for reflected-light microscopy adapts to network multi-access connection or stand-alone-solutions for any notebook or PC.

### Planning, Supply, Training and Service from a Single Source

We take care of the networking of all appliances with the own practice/clinic server and also of the complete transfer of existing image data. The internationally standardised communication interfaces integrated in VISIOMED (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 practice concept.



### Your Advantages at a Glance.



Continuous advancement



Innovation & research



Planning, supply, training and service from a single source



Modular design & flexible use



Quick amortization thanks to improved utilization, efficiency & productivity

### **Canfield Scientific GmbH**

Osningstraße 25 33605 Bielefeld Germany Phone +49 521 329 856 0 europe.post@canfieldsci.com Fax +49 521 329 856 40 www.canfieldsci.com

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