

dhs-Macroscopie



The dhs-Microscope is a useful solution for applications in the low-magnification range. This is a single-beam upright microscope that is also highly suitable for simple visual assessments and measurement tasks thanks to its click-stop zoom lens. Individual high-quality components ensure that a clear, bright image is produced.

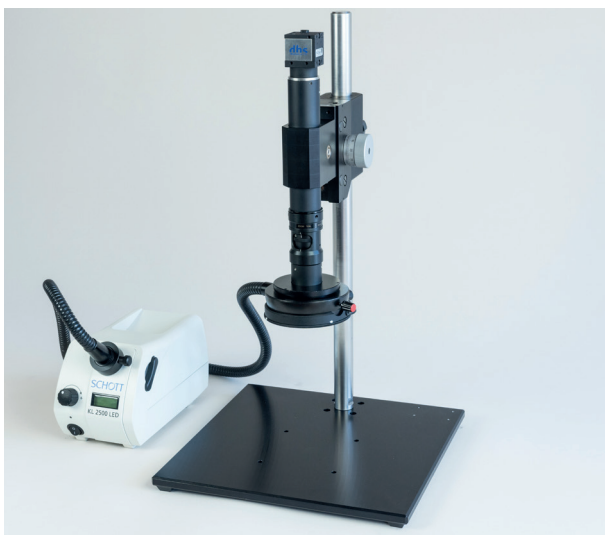
Components of dhs-Microscope

- **Base plate with column**
- **Click-stop zoom** with interchangeable lenses
- vertically adjustable **Z-drive** (coarse or combined coarse/fine)

Optional Components

- **x/y-table**
- **cold light source** with goose neck, ring light or coaxial illumination
- Digital camera **dhs-MicroCam®**

The components can be combined freely.



Other possible combinations:

- interchangeable **objective lenses**
- different options of **illumination**
- **eyepieces**
- **bigger base plates**

Information in the overview

- Top-quality mechanical and optical components
- Highly suitable for measurement tasks in low-magnification applications
- Integrated C-mount connector
- Modular structure enables configuration to suit the customer's requirements and budget
- Different lighting options allow a highly flexible range of applications

Model with Kaiser camera stand and Canon:

- suitable for larger objects and overviewing images
- all calibrations are automatically performed by the Canon Camera
- removable System (Canon camera can be used elsewhere)

Kaiser camera stand with Canon camera

As an alternative to the microscope, we can offer you a Kaiser camera stand in combination with a Canon EOS series camera. The camera is simply attached to the stand, already featuring integrated lighting. This combination is particularly suitable for larger objects and overview images.

The Canon camera can be easily removed from the stand for use elsewhere, e.g. overview images at a different location.

During image capture, all calibrations are automatically performed by the Canon camera and can then be transferred to the dhs Image Data Base for further processing.



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Image Data Base

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MicroCam

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Cleanalyzer

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