

pixel-fox® Material



pixel-fox® Basispaket + ZEISS Primotech

Our pixel-fox® Material combination package is suitable for use in mechanical engineering, the automotive and electronics industry, as well as research and teaching. The microscope configuration with

- front and backlight illumination in one stand
- fivefold nosepiece
- LED lighting
- large traversing range
- convenient table

offers maximum flexibility for inspecting different materials: thick, opaque material samples and transparent, thin samples.

Together with the pixel-fox® basic package with a high-quality digital microscope camera and software for capturing, measuring, saving and documenting images, it is the „all-rounder“ for a variety of tasks.

Technical data materials microscope

- Front illumination (with LED) and backlight illumination
- 5x, 10x, 20x, 50x lenses
- Object holder plate for a max. sample height of up to 34 mm
- C mount for camera

pixel-fox® Stereo



pixel-fox® basic package + ZEISS Stemi 305 trino

As an advanced imaging solution, we offer the pixel-fox® basic package in conjunction with a ZEISS Stemi 305 trino stereo microscope. The preconfigured microscope is designed for universal use and is suitable for

- precise measurements
- metallography
- checking welded seams
- image capturing in microelectronics.

Together with the pixel-fox® basic package with a high-quality digital microscope camera and software for capturing, measuring, saving and documenting images, it is the ideal combination for education and industry at an attractive package price.

Technical data stereo microscope

- 5:1 zoom (0.8x to 4x), can be operated from both sides
- Segmentable LED lighting
- Free working distance 110 mm
- With C mount for camera



Easy imaging – the best result in just a few steps:

- Short, cost-saving and precise work processes
- Results are available quickly
- Quick documentation and communication
- Complete package from a single source for a special price