

Mantis Elite-Cam HD is a variant of the successful Mantis Elite stereo microscope, with an internally integrated USB2.0 digital camera, bringing image capture capabilities to the outstanding optical performance of Mantis.

By adding an HD camera to Mantis Elite, Vision Engineering has created a supremely capable inspection solution, providing flexibility and simplicity for any precision magnification task.

Simple, easy-to-use image and video capture software is included as standard to allow you to get up and running quickly, optimize camera settings for individual applications, or make annotations for documentation purposes.

- Quickly and simply add annotations / mark-up to captured images using the uEye software supplied
- Image capture in a variety of formats (.bmp, .jpg and .png)
- Video recording (.avi), ideal for training purposes
- Multilingual software, available in all major languages
- Optimize camera settings for individual applications, including white balance, gain, contrast, color channel gain



For more camera details, see technical details page.

Mantis Elite-Cam HD includes

USB cable, 3.3 feet (1 meter)
Simple and easy-to-use software - available in all major languages.

— *DimensionOne™* Software Option —

DimensionOne™ is a powerful software solution for Mantis Elite-Cam HD, providing enhanced annotation, as well as on-screen measurement and dimensioning capabilities.



DimensionOne™ comes with a CD and calibration artifact for accurate on-screen measurement.

A range of alternative software options are also available.