



Helicon Software for Microscopy

HeliconFocus

product datasheet

Typical, partially focused images

Helicon Extended Focus image



Eliminate Focus Problems with the powerful HeliconFocus Extended Focus Software.

HeliconFocus is a program that creates one completely focused image from several partially focused images by combining the focused areas.

The program is designed for macrophotography, microphotography and hyperfocal landscape photography to cope with the shallow depth-of-field problem.

Simple-to-use

Just capture images using your camera at different focal points making sure the focal planes overlap. Then load the images into HeliconFocus.

Comprehensive

Helicon Focus has many different settings available to use which help you obtain the best results regardless of subject matter.

Uniquely Powerful

HeliconFocus includes extremely advanced and unique algorithms that not only hugely reduce unwanted artefacts in the image but they also produce smooth backgrounds. Helicon Focus also aligns images as objects often change in magnification and position from shot to shot. This function is especially important for microphotography when stereo microscopes are used.

GX Optical Expert Staff

At GX Optical we have the world's leading experts in extended focus technology, our staff are responsible for the world's largest number of extended focus software installations and can provide competent, expert advice for users of this software.

HeliconFilter

Also available from Helicon is the truly comprehensive image processing suite **HeliconFilter** which includes highly sophisticated algorithm for image colour correction, red-eye removal, aberration removal, exposure correction, framing, sharpening.

Fantastic Value for Money

See the amazingly low prices for these products on the GX Optical website:

Unlimited use licenses:

- **HeliconFocus**
- **HeliconFocus Pro** (HeliconFocus & HeliconFilter)
- **HeliconFilter Pro**

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