

New For 2002

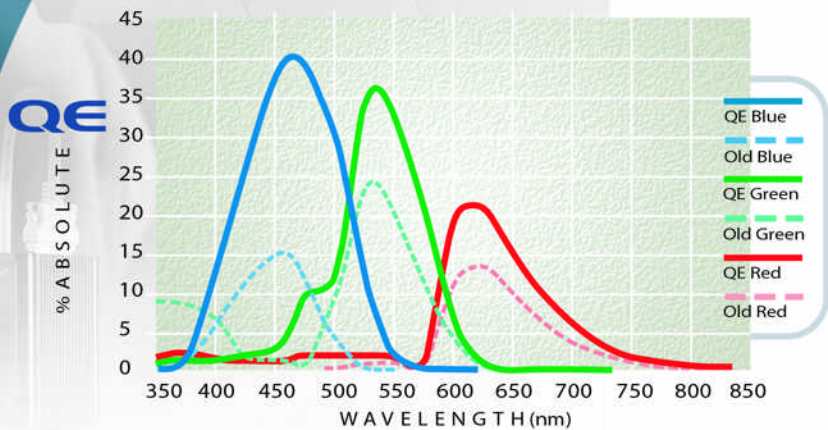
SPOT INSIGHT QE

Take The Next Step in ...

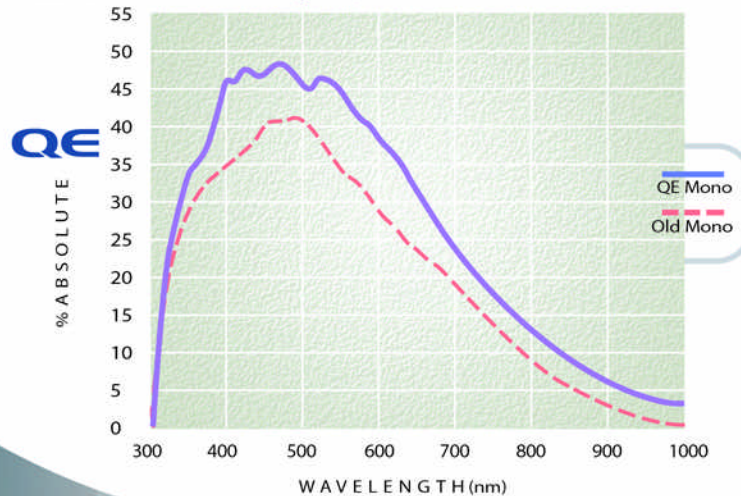
Sensitivity with Higher Quantum Efficiency

Now with greater low light capabilities. Fan cooling to reduce dark current noise coupled with increased light sensitivity results in greater dynamic range. These improvements benefit all imaging situations, shorter exposures for faster real-time viewing and quicker capture times for low light images. With the new and improved INSIGHT QE, excellent image quality and expanded low light capabilities are just the beginning!

INSIGHT QE COLOR



INSIGHT QE B/W





...Getting Your Work Done.

Software features added to enhance your productivity.

SPOT software continues to add essential features for microscopy. As new features are added to SPOT software your camera increases in capability and ease of use. Don't get stuck with a camera that holds back your full potential.

New features include:

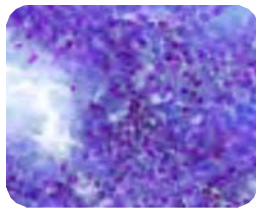
- Live mode auto-exposure,
- Improved basic mode interface
- Improved twain interface
- Full screen live presentation mode
- Sequential image player
- Shorter minimum exposure (40 microseconds)
- Improved capture mode auto-exposure control
- Zoomed measurement feature
- Windows XP & Mac OS X support
- JPEG2000 file compression format

JPEG2000 File Format.

The latest software algorithms reduce annoying compression artifacts that degrade your images. Now achieving file compression of 10 to 20 times while maintaining image quality is a breeze."



20x Compression JPEG



20x Compression JPEG2000

...A Foundation to Build On.

SPOT Cameras fully support your growth into higher level applications with third party software connectivity. With your SPOT Camera and world class third party software, nearly any imaging task is conquerable

Third party software suppliers for SPOT Cameras include:

- Universal Imaging Corporation – Metamorph
- Media Cybernetics – Image Pro Plus
- Scanalytics, Inc. – IPLab
- Compix, Inc. – C-Imaging Systems
- Improvisation – Openlab
- MIS-PAX-it
- Empix Imaging, Inc. – Northern Eclipse
- Soft Imaging System GmbH – analySIS
- R&M Biometrics, Inc. – Bioquant Nova Prime
- Iatia Vision Sciences – QPm
- Cerner DHT-CoPathPlus
- Boeckeler Instruments, Inc. – VAIA
- National Institutes of Health – NIH Image
- Scion Corporation – Scion Image, ImageJ
- Adobe Systems, Inc. – Adobe Photoshop
- Applied Imaging Corporation
- Intelligent Imaging Innovations (3 i)
- CompuCyte Corporation
- VayTek, Inc.
- Clemex Technologies, Inc.
- Delta Sistemi
- QED Imaging, Inc.



SPOT SOFTWARE...

...It keeps on getting better!