

DIGITAL CAMERA 5MP

REF: HDCE-X5



Descriptions

ScopelImage 9.0 is a powerful software that is provided with image analysis and processing. Its application has spread all over optical microscope fields, which are involved in scientific research, manufacture, education and so on. Its friendly operation interface and stable performance has provided convenience for users.



Supported language



Chinese



German



Arabic



French



English



Polish

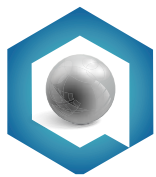


Japanese

 (601) 300 3161 +(57) 316 532 6905

 www.quimicompany.com.co

 info@quimicompany.com.co



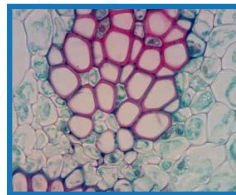
DIGITAL CAMERA 5MP

REF: HDCE-X5

Image mode - Image Process

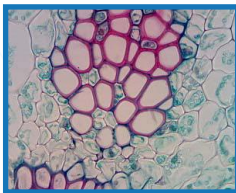
Only processing the pictures that have been captured.

Original



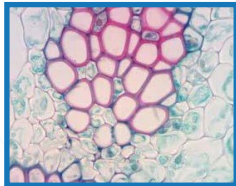
Sharpen

All digital photographs lose a certain amount of sharpness. That means that most photographs will look a bit blurred and their details won't be as prominent. Basically, sharpening makes the edges of a photographed object appear most distinct.



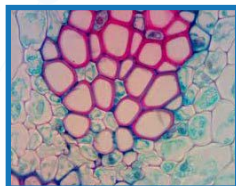
Brightness

Change the brightness of the image.



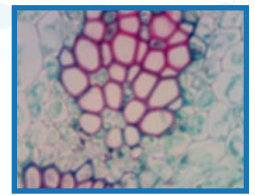
Saturation

Change the saturation of the image.



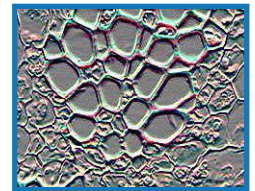
Average

Do average filter to the image, to clear the image noise.



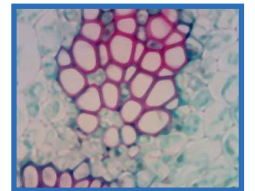
Emboss

The Emboss filter makes a selection appear raised or stamped by suppressing the color within the selection and tracing its edges with black.



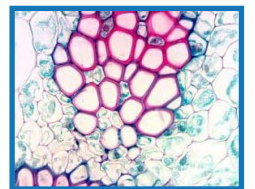
Median

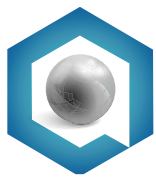
Do mediate filter to the image, the median filter is much better at preserving sharp edges than the average filter.



Contrast

Change the contrast of the image.





DIGITAL CAMERA 5MP

REF: HDCE-X5

Image Calibration

Image calibration has supported the dynamic calibration. In order to ensure accurate and precise, we select the static image as image calibration object.

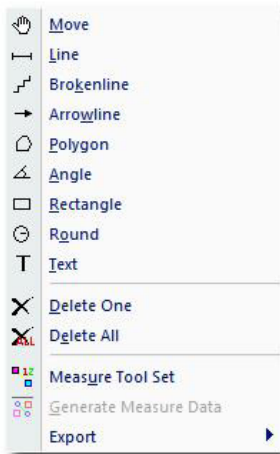
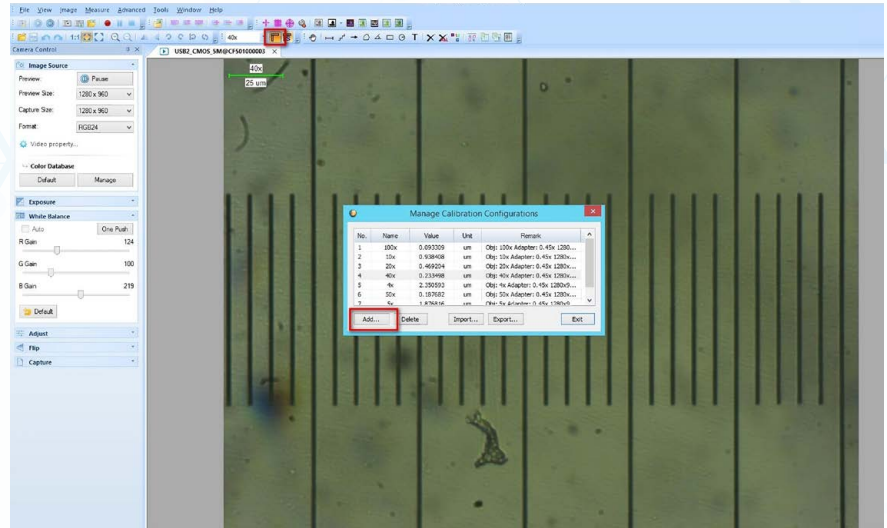


Image Measurement

The system support several measure tools, as the line, circle, rectangle, angle and so on. The measure result can real time display on the image and can be merged and save for further using.

The function is equivalent to the commands under the Measure menu.

DIGITAL CAMERA 5MP

REF: HDCE-X5

Parameters	Description
Pixel	5.0MP (2592×1944)
Features	High sensitivity, low, noise, excellent color correction
	USB 2.0 live video transfer
	Compatible with Windows 2000/XP/Vista
	Easy and fast software installation
	User-friendly and sophisticated image processing applications
	Premium optical lens adapter
Kit outfit	Microscope digital camera including optical lens adapter
	USB 2.0 cable
	Software ScopelImage Plus and ScopelImage Advanced
	Eyepiece tube adapters $\Phi 23.2/\Phi 30$ and $\Phi 23.2/\Phi 30.5$
	Calibration slide 0.01mm and 0.1mm (optional)



 (601) 300 3161 +(57) 316 532 6905

 www.quimicompany.com.co

 info@quimicompany.com.co