



*This document supersedes all previous versions*

## **A. Check contents of your CMEX box**



DC.xxxx CMEX USB-2 CMOS camera x,x Mpixel  
and USB-2 cable



DC.1311 CDROM with ImageFocus software



DC.1330 Adapter for 30 mm to 23,2 mm tube  
DC.1335 Adapter for 30,5 mm to 23,2 mm tube



AE.1110 Calibration slide 1 mm / 100 (10µm divisions)

*If any of above not optional items is missing, please contact your  
EUROMEX dealer*

### **OPTIONAL ARTICLES**



AE.1112 Calibration slide 50 mm / 500 (100µm divisions)  
to be used with stereo microscopes

AE.1320 1.0x objective for CMEX-1300x and CMEX-5000

## B. Installatie van het ImageFocus programma

1

We strongly advise to download the latest version of the ImageFocus program via

[http://www.euromex.com/asp/brochure\\_specs.asp?prodspecID=498&prodID=121](http://www.euromex.com/asp/brochure_specs.asp?prodspecID=498&prodID=121)

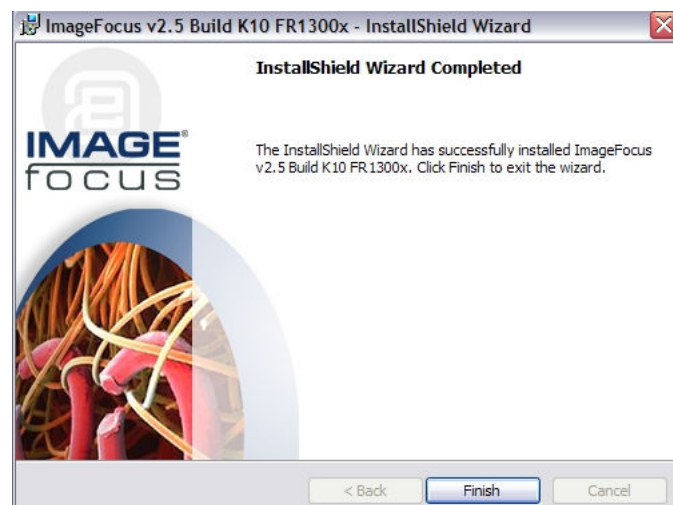
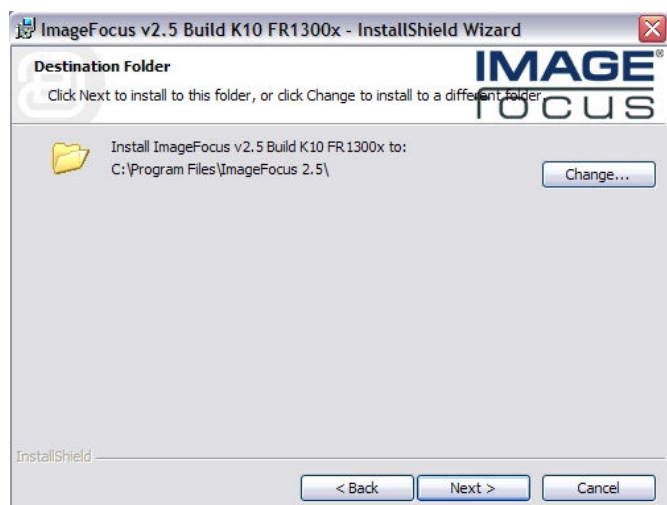
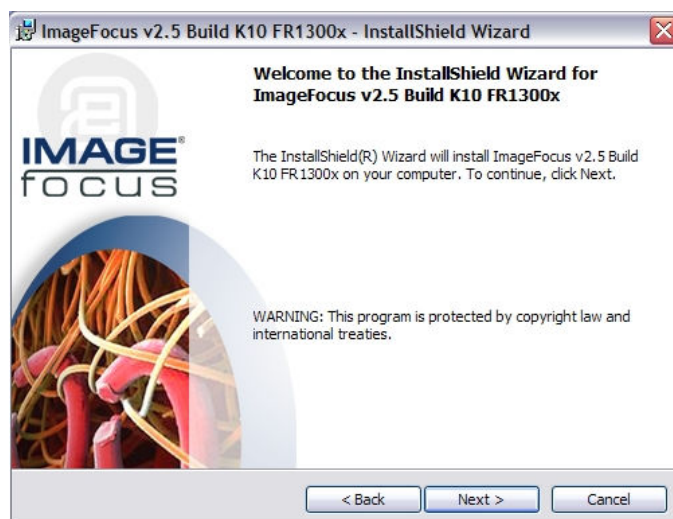
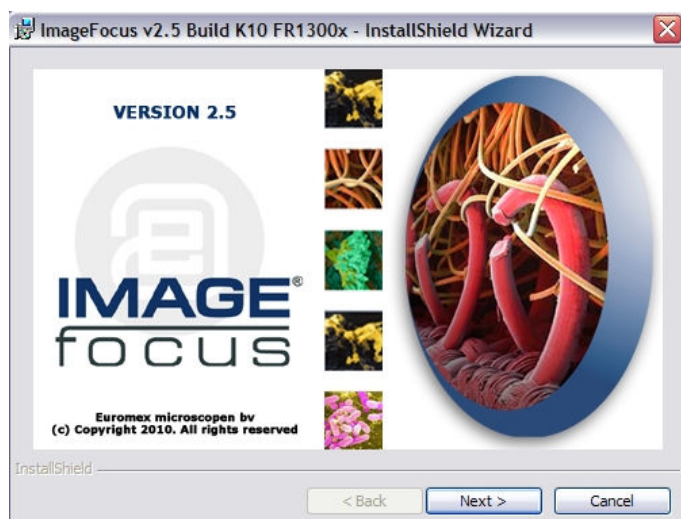
Save and unzip the file on the hard disk of the computer

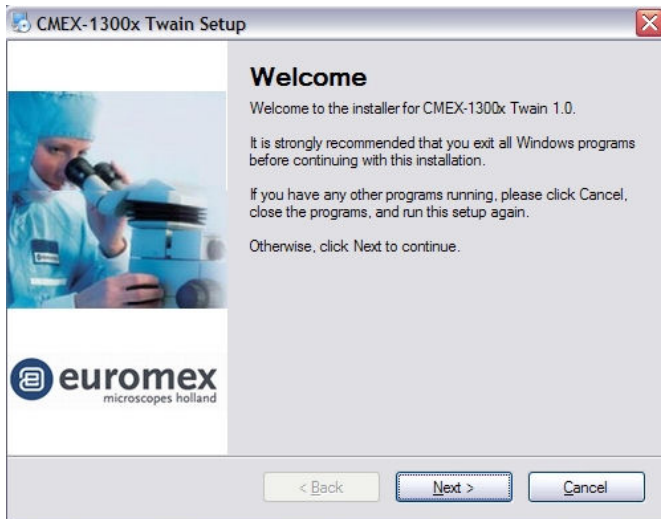
2

Browse the CD-ROM or your hard disk and launch the installation program

**Setup ImageFocus 2.\* build \*\*\* EN \*\*\*\*.exe**

Follow the instructions. The illustrations below can be different in function of the installed operating system on your computer and the camera type installed.







In order to finish the installation, you need to **restart the computer** before you plugin the camera in a free USB-2 port.

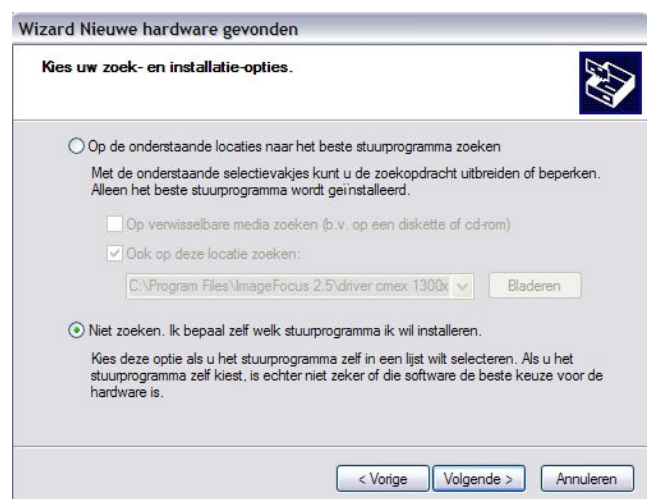
## C. Installation of the CMEX camera

3 Plug the CMEX camera into a free USB-2 port

4 In function of the operating system installed on the computer, a suitable driver will be searched and installed. In case the driver installation failed, you have to install via the Configuration panel and the Device manager, the correct driver corresponding to the camera type.

**Choose always NOT to install automatically the camera driver !**

The illustrations below can be different in function of the installed operating system on your computer and the camera type installed.

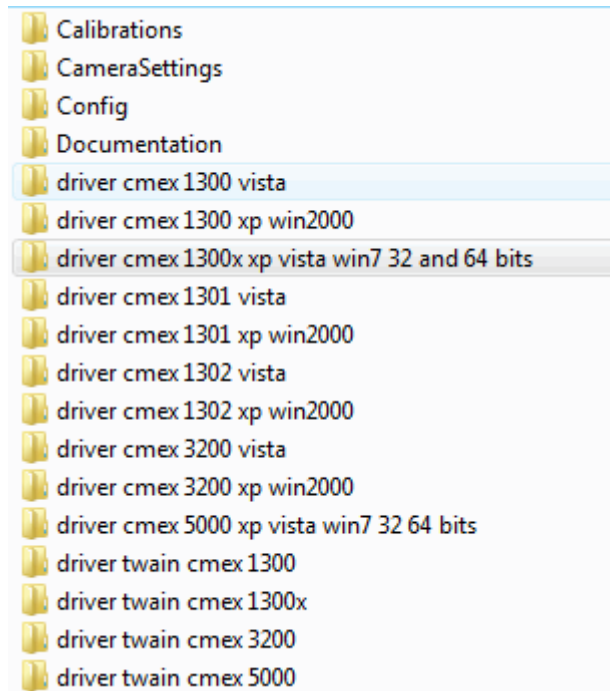




Browse to:

c:\program files\imagefocus 2.5

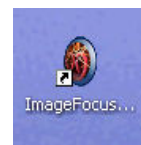
Select the driver that matches to the operating system of the computer




## D. Launch and configure the ImageFocus software

5

Launch ImageFocus with icon



6

Click the  button in the upper right corner and browse to

C:\Program Files\ImageFocus\Calibrations

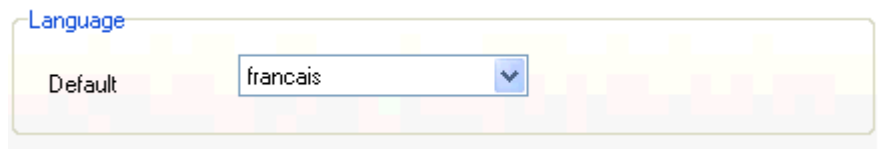
And select a calibration file that match as close as possible your microscope configuration. Alternatively select the default.cal file

Microscope: B 86.xxx 600 Default

In order to have correct measurements, you need to calibrate the software and microscope

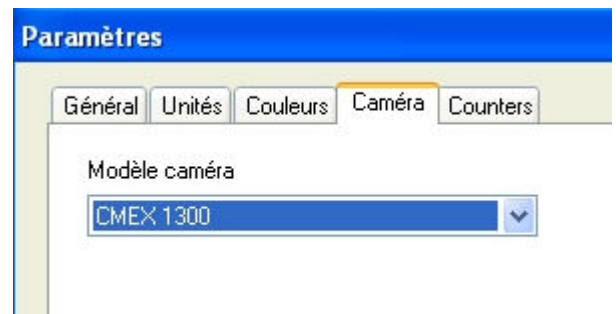
7

If necessary, select from TOOLS/ OPTIONS your preferred language



8

Select from the menu  
TOOSL / OPTIONS/  
CAMERA  
the correct camera type



9

For more information about how to use the program, go to Help menu