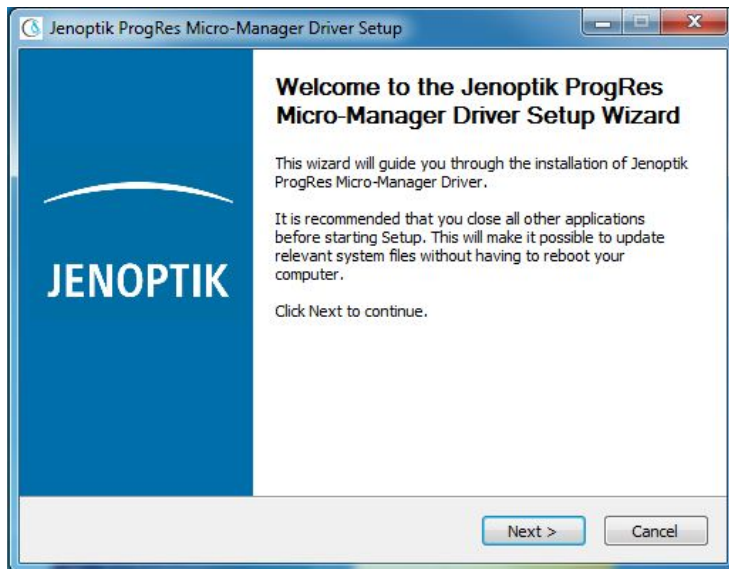
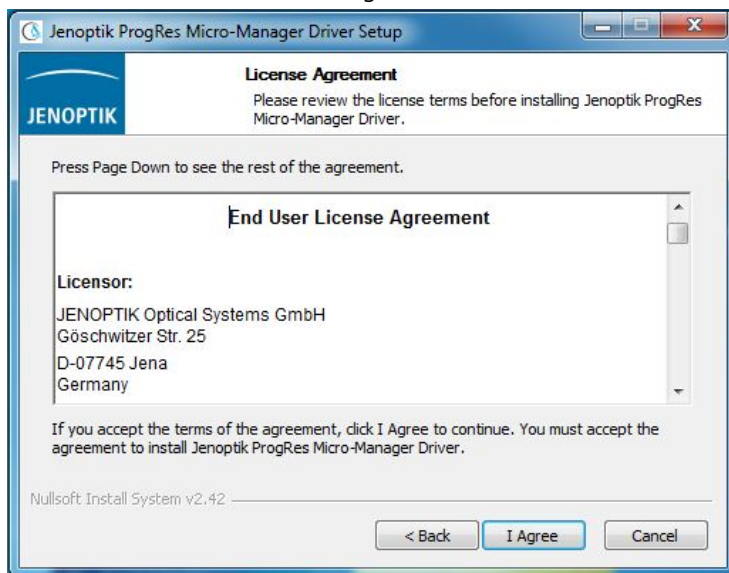


Instructions to install the Micro-Manager for ProgRes® microscope cameras

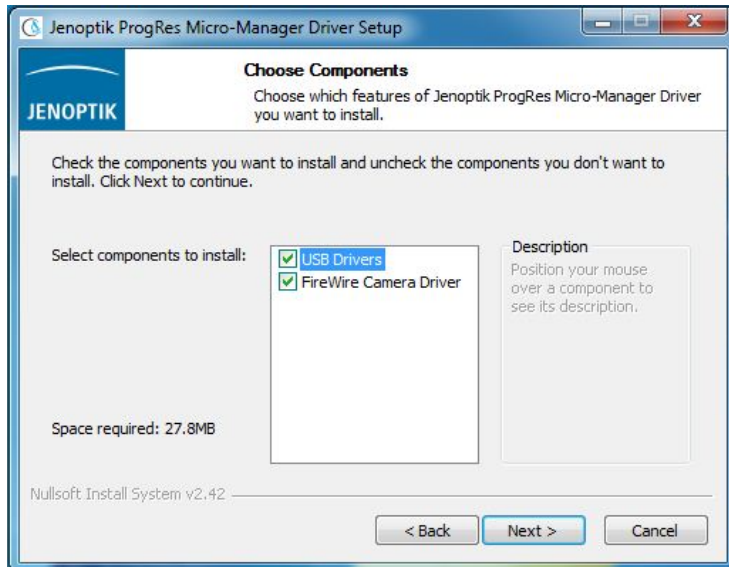
1. Java and Micromanager 1.3.46 or higher must be previously installed.
2. Download the latest version of the Jenoptik Micro-Manager driver for ProgRes® microscope cameras at our web site:
http://www.progres-camera.com/microscope-camera/downloads_software.html
3. Start the installation of Jenoptik Micro-Manager driver for ProgRes® microscope cameras and follow the instructions with "Next".



4. Please confirm the license agreement.



5. Please select the components to install.

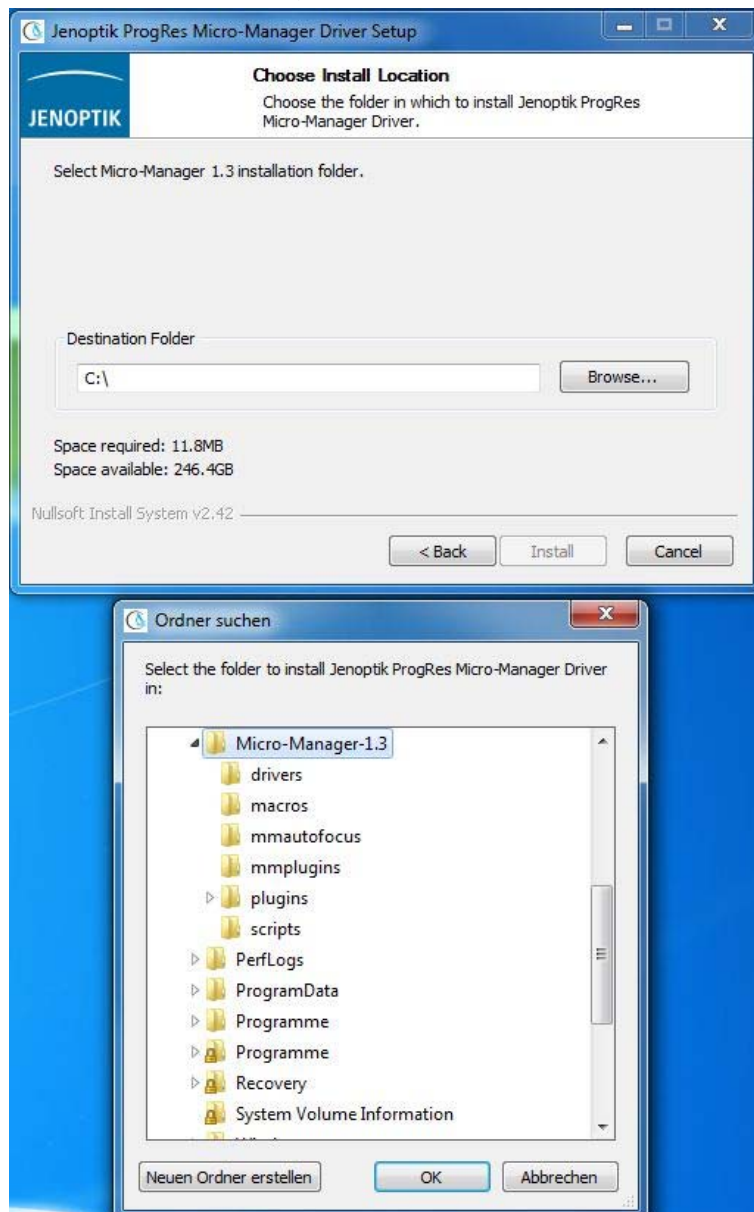


6. Please choose the Start Menu Folder.

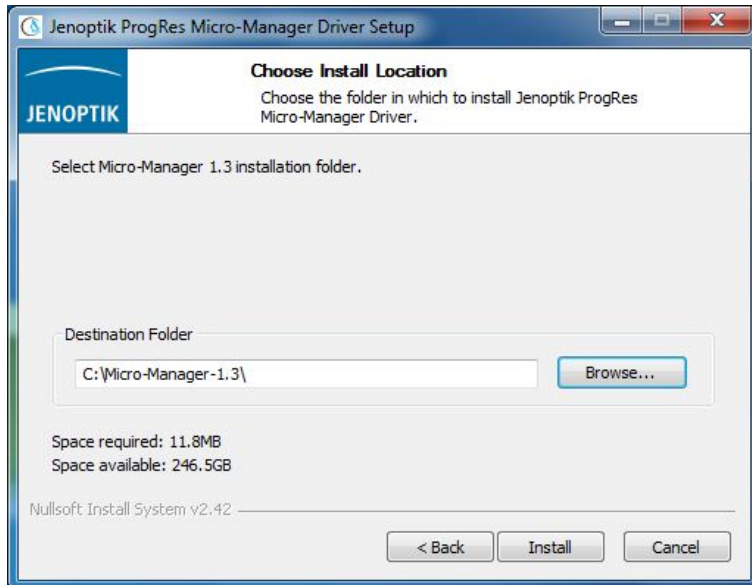


7. Please select the destination folder to install the Jenoptik Micro-Manager driver for ProgRes® microscope cameras

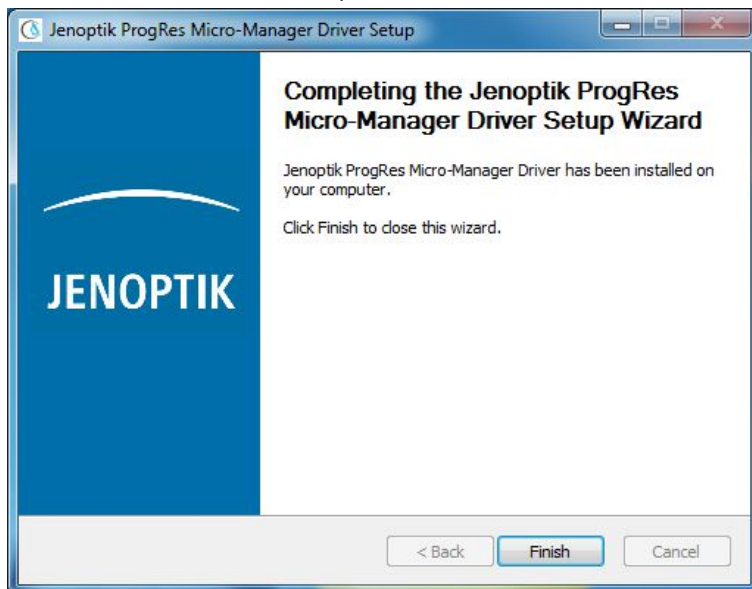
Note: It is necessary to install the Jenoptik Micro-Manager driver for ProgRes® microscope cameras in the Main folder of the Micro-Manager software.



8. After the selection of the destination folder, please follow the instructions for installation.

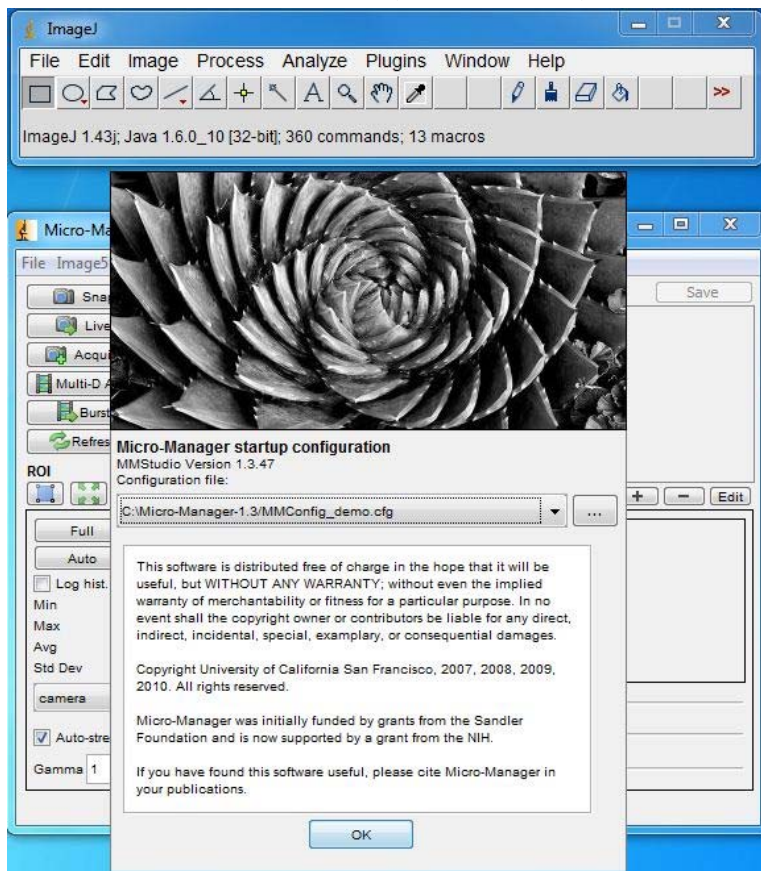


9. installation has been completed

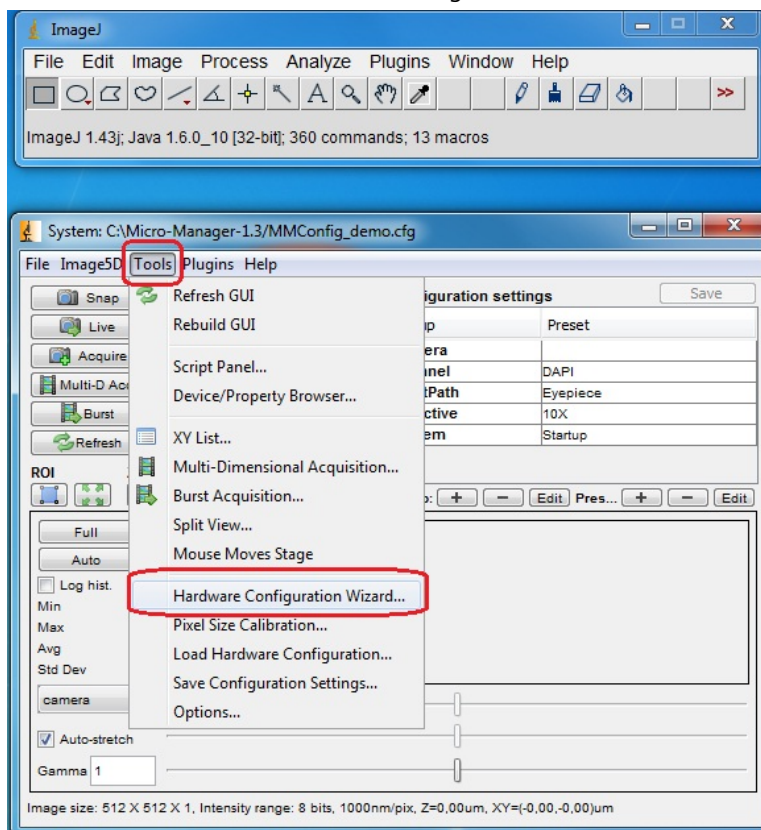


10. Now you can plug in the ProgRes® microscope camera and the system will setup the driver automatically.

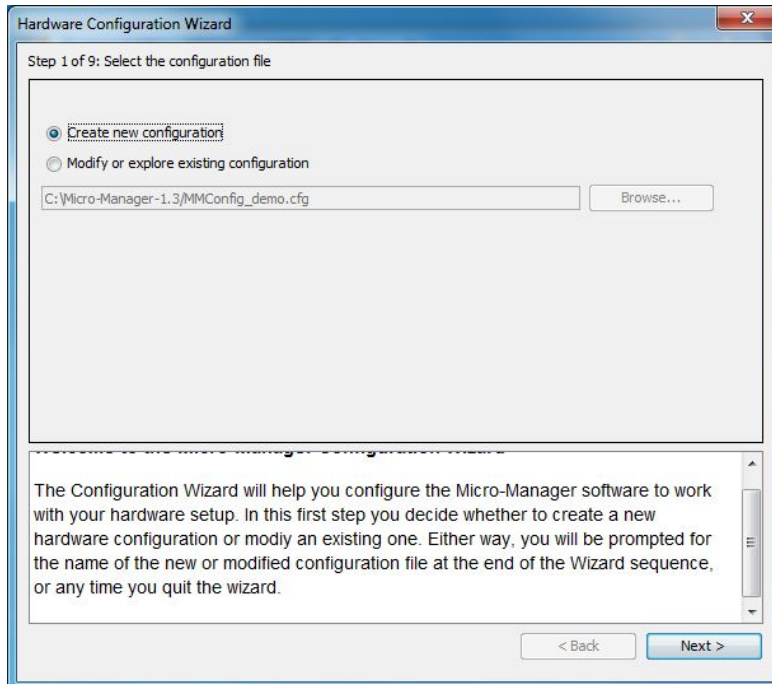
11. After successfully setup of the driver for ProgRes® microscope cameras, you have to start the Micro-Manager software with default Micro-Manager startup configuration file "MMConfig_demo.cfg".



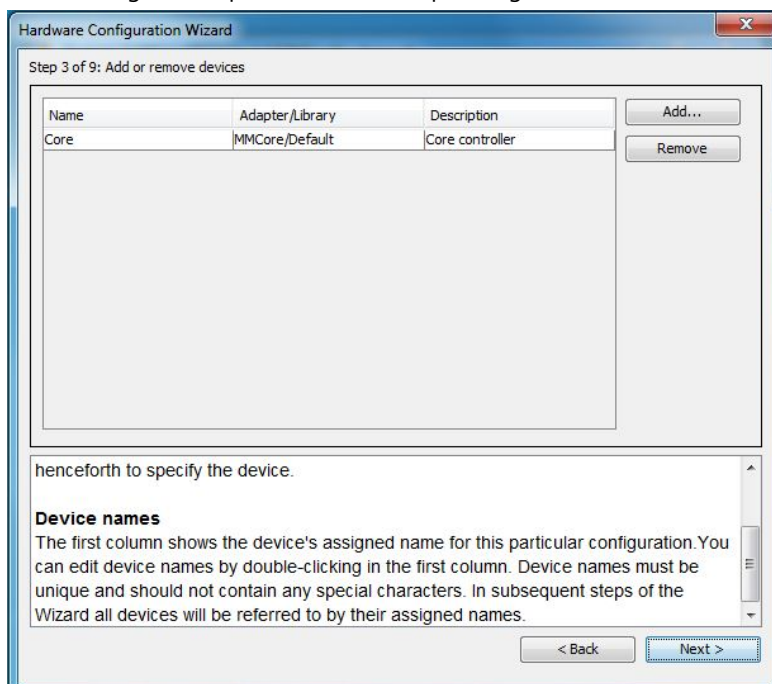
12. Now it is necessary to create your personal configuration file which includes the ProgRes® microscope camera driver. Please start the "Hardware Configuration Wizard" under "Tools".



13. Please choose "Create new configuration" and go to "Next".

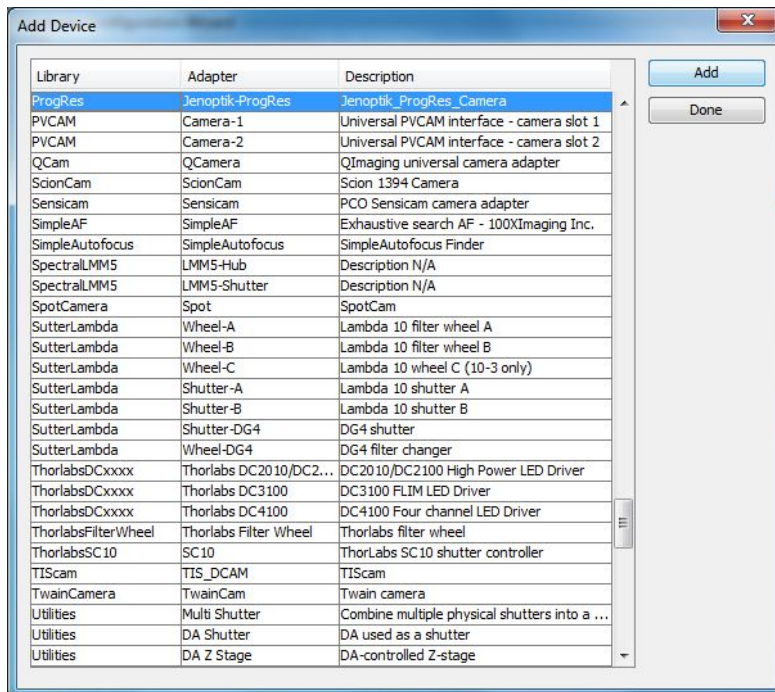


14. Please go to Step 3 of 9 and then please go to "Add..."

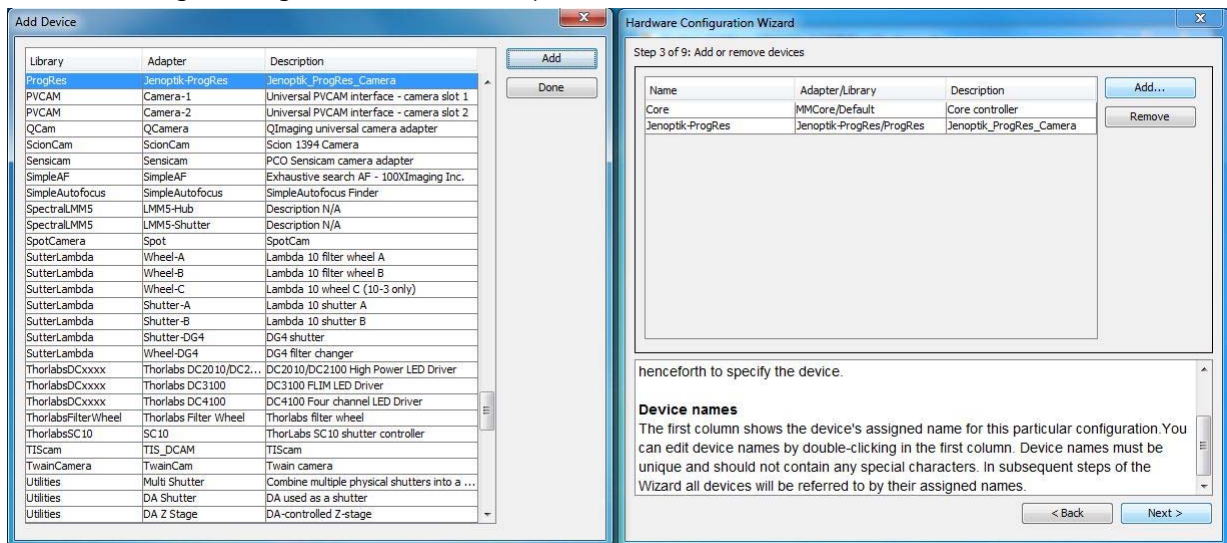


15. Please choose the ProgRes® microscope camera driver and confirm with “Add”.

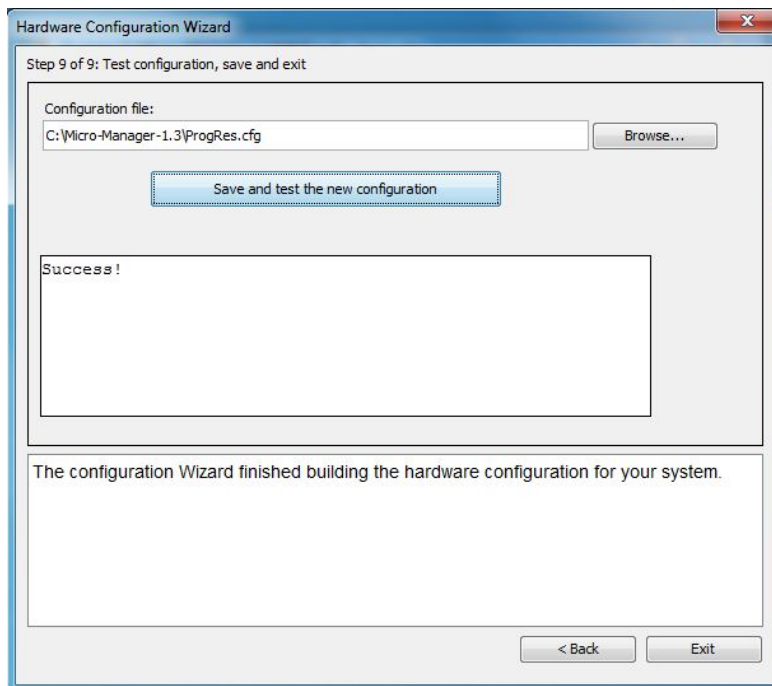
Note: After adding the ProgRes® microscope camera, you have the possibility to change the device name of the adapter.



16. After adding the ProgRes® camera device, please click the “Done” button to close the “Add Device” window.



17. Please go to the Step 9 of 9 with "Next" and rename the configuration file. Please click the button "save and test the new configuration" and leave the "Hardware Configuration Wizard" with "Exit".



Now the new Micro-Manager configuration file has been successfully created and you can start to run the ProgRes® microscope camera with Micro-Manager software.

18. To set up all camera functions, please open the "Device/Property Browser" under Tools.

