

## Chemist 400

Download Firmware: [Last version](#) - [fw updater](#)

Software: [Analysis Software](#)

App: [Smartcomb Mobile](#)

Manual: [Manual ENG](#)

### Firmware update instructions

in a proper directory and unzip the files if needed.

- 1.! Copy the 'FW Updater' application package i
- 2.! Launch the file 'FW Updater.exe' and answer the questions according to your needs until the installation ends. This step will also automatically copy the following files: "6119.inf", "atm6124.inf", into the directory: "C:\Windows\Inf" (in case it doesn't exist the installation creates "Windows\System32\Drivers," These driver files are needed for the correct operation of the Analyzer once connected to the PC. it). And the file: "atm6124.sys" into the directory: "C:\Windows\System32\Drivers" (in case it doesn't exist the installation creates "Windows\System32\Drivers," These driver files are needed for the correct operation of the Analyzer once connected to the PC. it). And the file: "atm6124.sys" into the directory: "C:\Windows\System32\Drivers" (in case it doesn't exist the installation creates "Windows\System32\Drivers," These driver files are needed for the correct operation of the Analyzer once connected to the PC. it).
- 3.! Double click on the icon 'FW Updater' that you find on the desktop in order to execute the application.
- 4.! Connect the instrument to an available USB port on the PC. It will automatically turn on.
- 5.! The instrument will be recognized and the installation procedure for the 'usbser.sys' driver will be initiated.
- 6.! The 'usbser.sys' driver is a driver which comes with t
- 7.! Answer 'Install the software automatically' to the question. Answer 'Continue' to the question about the 'Windows Logo' test not passed. After the system has c
- 8.! This step is needed only the first time you connect an instrument to a PC. In case you have already installed the PC SW for the Analyzer Managem
- 9.! Select the file containing the new Firmware (through 'Browse'), then press 'Start Program' (STEP 4).
- 10.! Another driver will be installed (atm6124.sys).
- 11.! Please follow the same steps as in point e. to proceed with the installation.
- 12.! Also this step is needed only the first time you connect an instrument to a PC.
- 13.! After the previous step is completed the application will automatically search for the correct communication port and will start the programming.
- 14.! Wait until the programming is completed and the following verification as well.