

14.3 Instrument expandability

If the purchased instrument is expandable, and it is needed to install extra sensors, it is necessary to send the instrument to an **Authorized Assistance Center**.

Note: the exact calibration process is only valid if performed using traceable samples.

For your information, the sensors that can be installed in the instrument are listed in the next chapter “15.1 Gas sensors life expectancy and their relative positioning on the instrument”.

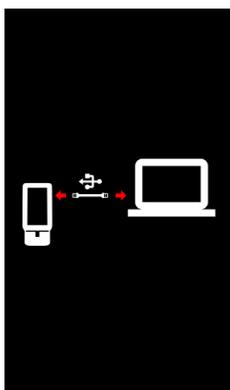
14.4 Firmware Update

The manufacturer periodically updates the instruments firmware aiming to correct, improve the instruments performances or add new features.

The update can be performed by the user following the instructions below.

Instructions for updating the combustion analyzer with a new firmware:

1. Turn on the instrument and wait for the end of the autozero.
2. Connect the analyzer to the PC with the USB cable.
3. Go to the web site www.seitron.com and download the firmware file which can be found in the “Download - Analyzer firmware” section. This file is in a compressed version with the .zip extension.
4. Open the compressed folder with .zip extension.
5. Double-click on the file novoupdater.exe; the software is started.
6. Click on “Start Update”.
7. The instrument is automatically restarted and displays the following screen:



8. The instrument displays the home page; the analyzer is up to date: it can be turned off and disconnected from the PC.