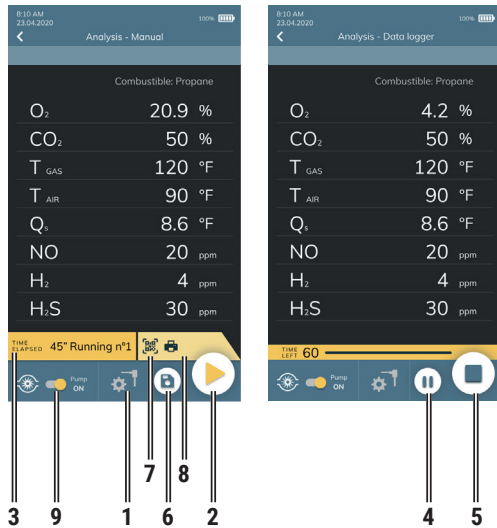


# COMBUSTION ANALYSIS



1	Configuration of the main analysis parameters.
2	Acquires current measure. or Starts the combustion analysis according to the set parameters.
3	TIME ELAPSED: Time elapsed from the last acquired measure. Running n°: it is the number of acquired measures. or TIME LEFT: Time left for the acquisition of a new sample. or LAST ANALYSIS: Date and time of the last analysis performed.
4	Puts on hold the current combustion analysis.
5	Stops the analysis and goes back to starting phase.
6	Stores the acquired measures.
7	Shows on the display the QR code related to the performed analysis.
8	Starts the current analysis printing phase, according to the printing settings accessible from home page.
9	Turns on / off the gas sampling pump. If the gas sampling pump is off, the current measures refresh is stopped.

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## Quick Guide

**NoVO**  
Combustion analyzer

### FEATURES:

- Flue gas analysis
- Calculating stack heat loss and efficiency
- Ambient CO measurement
- Measuring differential pressure
- Draft measurement
- Simultaneous gas pressure measurement
- Altitude adjustment
- QR code display in order to download the data of the acquired measurements
- Ticket printing with the measurements data using built-in printer (if provided) or using the (optional) Bluetooth® printer



### WARNING!

The magnets in the back of the instrument can damage credit cards, hard driver, mechanical watches, pacemakers, defibrillators and other devices proven sensitive to magnetic fields. It is recommended to keep the instrument at a distance of at least 25cm away from these devices.

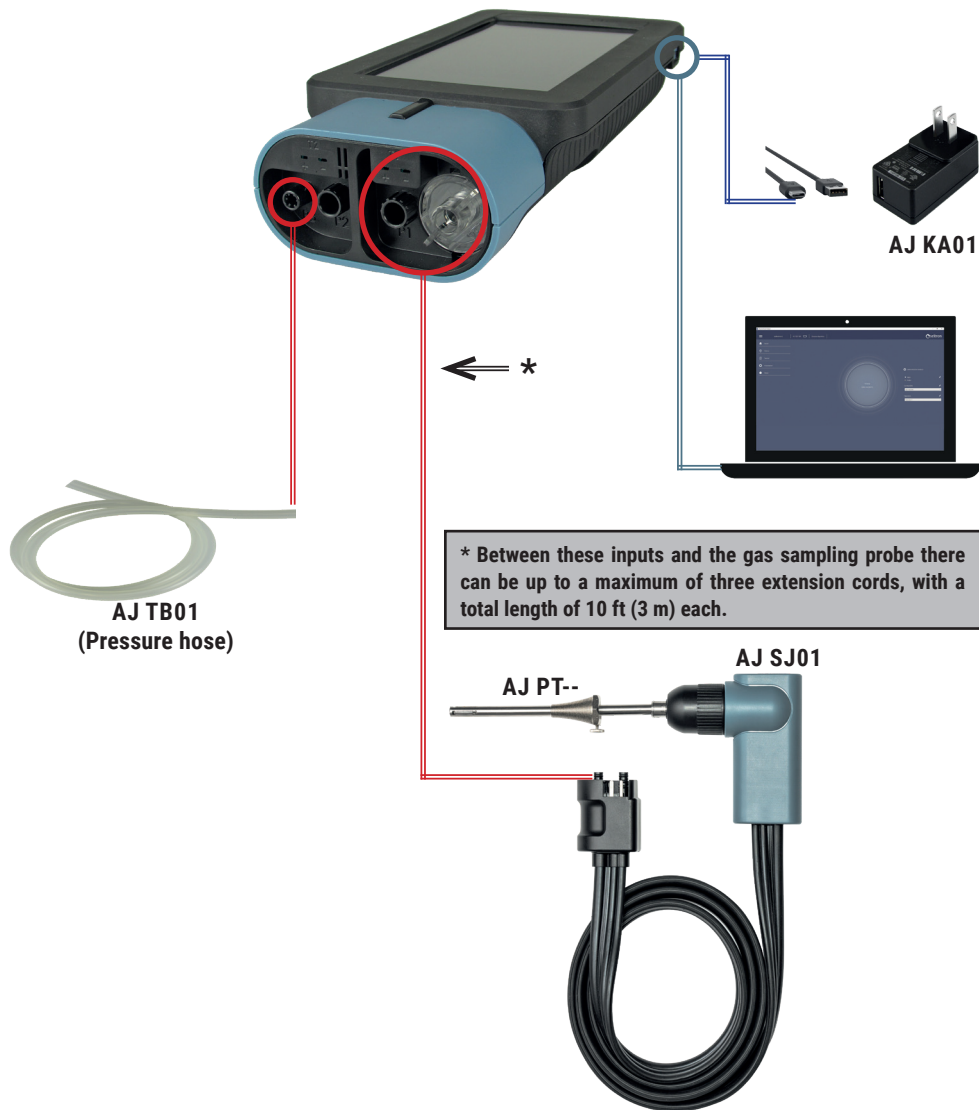
Seitron respects the nature and the environment, therefore provides this quick user guide of the NoVO analyzer.

You can download the PC software "SEITRON SMART ANALYSIS" and the complete user and maintenance manual from our website [www.seitronamericas.com](http://www.seitronamericas.com).

Respect your environment: think before printing the full manual on paper.



# OPERATION



The suggested connections are used for the following measures:

- O<sub>2</sub>
- Gases: CO - NO - SO<sub>2</sub> - CxHy - NO<sub>2</sub> - H<sub>2</sub> - CO<sub>2</sub> - NH<sub>3</sub>
- Efficiency calculation
- Combustion analysis
- Draft
- Simultaneous measurement of gas pressure at the burner

# POWER ON / POWER OFF



INSTRUMENT CONDITION	ACTION	FUNCTION
OFF (powered off)	Press and hold the key indicated by the arrow for a long time (> 3sec.)	The instrument powers on* and starts the automatic auto zero phase
ON (powered on)	Press and hold the key indicated by the arrow for a long time (> 3sec.)	The instrument turns off after completing the cleaning cycle for the set time.

\*: At the first start, the instrument will guide the user step by step to the first configuration

# MAIN MENU



1	Performs the complete combustion analysis. Moreover, it access the analysis configuration menu; the user can set each single parameter of the instrument to perform the combustion analysis.
2	Enters the Operator menu. It is possible to select the name of the operator performing the analysis, which will be printed on the analysis report.
3	Access the Measurements menu. The user accesses all the accessory measurements that the instrument can perform.
4	Access the configuration menu; the user can set the different reference parameters of the instrument.
5	Accesses the Print menu.
6	Access the Archive menu. The user displays the measurements stored in the memory.