

# TESTO 350XL Gas Analyzer

## SPECIFICATIONS

Measurement of concentration of selected combustion gas products. The analyzer can be controlled directly or by connecting a PC/laptop which transmits and processes the measured data via the operating software.



## MEASURING METHODS

As standard, the analyzer is equipped with an oxygen O<sub>2</sub> sensor and optional sensors for these gases can be added - CO<sub>2</sub>, CO, NO, NO<sub>2</sub> a SO<sub>2</sub>.

## OVERVIEW OF MEASURABLE PARAMETERS / OUTPUT INFORMATION

The gas concentration is determined in the following measuring ranges:

O <sub>2</sub>	0 to 25 % obj.	NO	0 to 3000 ppm
CO <sub>2</sub>	0 to 50 % obj.	NO <sub>2</sub>	0 to 500 ppm
CO	0 to 10000 ppm (dilution can be turned on)	SO <sub>2</sub>	0 to 5000 ppm

## TYPES OF SAMPLES SUITABLE FOR ANALYSIS / MEASUREMENT CONDITIONS

The measurement is limited by the amount of combustion products, especially solid particles (e.g. soot) can negatively limit the function of the analyzer.