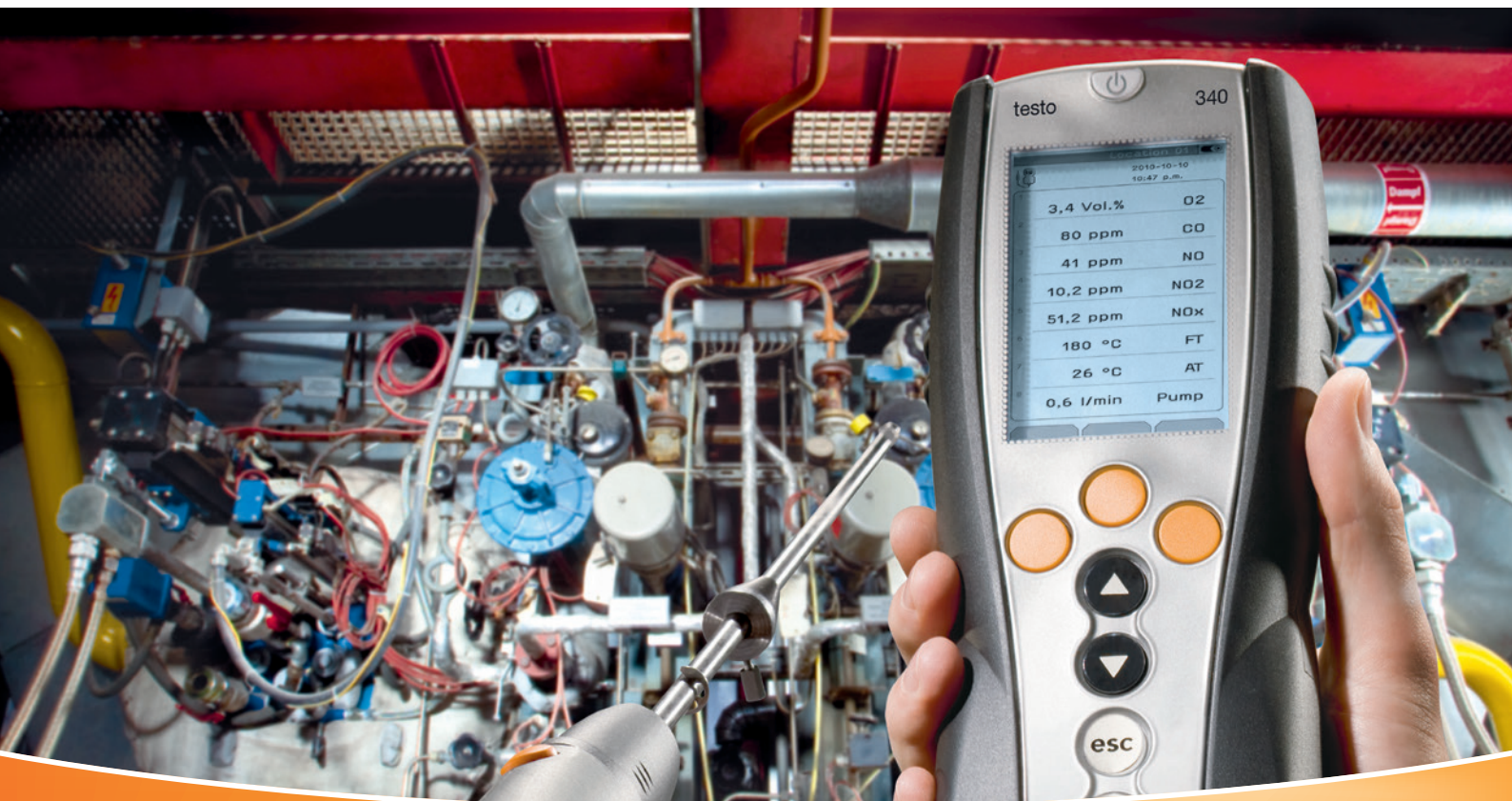


Product	Description	Order no.
testo 340 flue gas analyzer	CO (H ₂ -compensated) measuring module, 0 to 10,000 ppm, resolution 1 ppm NO measuring module, 0 to 4,000 ppm, resolution 1 ppm* Option NO ₂ measuring module, 0 to 500 ppm, resolution 0.1 ppm Option SO ₂ measuring module, 0 to 5,000 ppm, resolution 1 ppm Option BLUETOOTH® module	0632 3340
Probes	Modular flue gas probe, 335 mm immersion depth, including cone, thermocouple NiCr-Ni T _{max} +1,000°C and NO ₂ /SO ₂ special hose 2.2 m	0600 8764
	Optional: Modular flue gas probe with 700 mm immersion depth	0600 8765
	Hose extension 2.8 m; probe extension line can be extended up to two times (=7.8 m). Use on large industrial burners (measuring point and viewing location).	0554 1202
Accessories	testo BLUETOOTH®-/IRDA printer, including 1 roll of thermal paper, rechargeable battery and mains unit	0554 0620
testo easyEmission software	Software including USB instrument-PC connection cable Functions: user-definable measuring intervals, transfer of readings to Microsoft Excel within seconds, user-definable fuels, display of readings in table or graphic format, simple setting of customer-specific measurement protocols, etc.	0554 3334
Transport case	Transport case for analyzer, sensors and probes	0516 3400

*To measure low NO values, we recommend the NO_{low} sensor (0393 1152).





testo 340 flue gas analyzer –
0632 3340

Measuring range extension

- You may be surprised by very high concentrations (e.g. CO > 1,000 ppm) when commissioning burners. In this case, the measuring range extension is activated automatically (dilution), depending on the set threshold values of the various measurement parameters. This protects the sensor and means the load placed on it is no higher than at low gas concentrations. It does not require interruption of the measurement.
- Single position dilution with factor 5 e.g. CO



Sensors

- CO
- NO
- Option:
- NO₂ (where combustion is stable, the NO₂ value is calculated via the NO reading and the NO₂ increment factor)
- SO₂

Modular flue gas probe –
0600 8764

- Fast probe change with different flue gas pipe diameters and lengths

Available as an option:
Flue gas probe with pre-filter
– 0600 8766



testo easyEmission software –
0554 3334

- Data acquisition and creation of measurement protocols



Handling or transmission of measurement data even when there is physical separation of measuring and setting locations. Bluetooth radio link up to 10 m (with no obstructions).