

ecom-CL2

COMPACT ALL-ROUND FLUE GAS ANALYZER

- Longlife sensors
- Integral thermal quick-printer
- CO sensor overload protection with fresh air purge
- Durable aluminium housing
- Electronic condensation monitoring

ecom-CL2 Flue Gas Analyzer

- O₂/CO Longlife sensors
- Robust aluminium protective housing with stable carrying handle and shoulder carrying strap
- Operation as wall-mounted device: back magnets for mounting on all metal surfaces
- Operation as a floor standing instrument:
 - folding tilt stand
 - Condensate trap with electronic condensation monitoring and fine dust filter
 - Complete with 8 mm sampling probe (220 mm length), with fixation cone; 3-chamber sampling tubing (2,2 m)
 - T-Room sensor with cable, fixation cone and fixation magnet or alternatively T-Room stick (depending on the variant)
 - Integral LiFePo4 high performance battery with long lifecycle
 - Charge of battery with closed protective housing by means of the supplied charging unit
 - Automatic CO Sensor overload protection without measurement interruption
 - Calibration certificate

Options

- NO measurement (NO sensor)
- Data transfer via BLE (Bluetooth Low Energy)

Accessories

- T-Room stick (PT2000)
- T-Room sensor with cable
- T-Room probe 260 mm (PT2000)
- Differential pressure tubing
- Different temperature sensors for differential temperature measurement
- Manual soot pump kit
- Special probes

Note

- Recommended for control measurements on heating systems

Dimensions

Closed lid (W x H x D) 340 x 230 x 95 mm

Open lid (W x H x D) 340 x 350 x 180 mm

Weight approx. 3 kg (complete)



Measurable Gases



■ = Base; ■ = Optional EC



Testing according to DIN EN 50379-2 and 1st. BImSchV.



Specific advantages - valid for all ecom analyzers

- In addition to pre-programmed standards, the fuel types can be freely defined
- Free PC software + Apps
- 10-year warranty on covers aluminium housing, availability of spare parts and free of charge firmware updates