



Award-winning Technology in a Long-life Digital Combustion Meter



Functions

- Measures: CO, CO2

Features

- Real time analysis
- EOS technology CO2 sensor
- Direct CO2 measurements
- No O2 sensor replacement
- 10-Year life expectancy
- Direct CO measurements
- 5-Year limited warranty (includes sensors)

Applications

Verify setup parameters
Perform CO safety checks





Includes

- Combustion Meter (C20)
- 12 Flue Probe 6 Hose (KMCP72)
- Protective boot w/ magnet (SBOOT)
- Soft carrying case (AC73)
- Manual

Specifications

Temperature

	Range	Resolution	Accuracy
Flue Temperature	32-1112 °F (0-600 °C)	1.0 °F	±(2%RDG ±3.6 °F(2 °C))
Net Temperature	32-1112 °F (0-600 °C)	1.0 °F	±(2%RDG ±3.6 °F(2 °C))

Gas Measurement

	Range	Resolution	Accuracy
Carbon Monoxide (CO)	1-1999ppm	1ppm	±5ppm <100ppm ±5%RDG>100ppm
Carbon Dioxide (CO2)	0-30%	0.10%	±0.3%
Oxygen	0-21.0%	0.10%	±0.3%
Efficiency	0-99.9%	0.10%	±0.1%RDG
Excess Air	0-250%	0.10%	±0.2%

Dimensions (approx.)

Weight	1Lb
Handset	7"x2"x3 1/4"
Probe	4" stainless steel shaft, nominal 36" neoprene hose

Ambient Operating range

32-104 °F, 10-90%RH non-condensing, 850-1100mmHg atmospheric pressure

Battery, Battery Life

(4) AA, >8hours expected using alkaline AA cells
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Downloads



Manual



Data Sheet

H85-713



Made in UK