

A new standard for

CARBON MONOXIDE

breath testing

CO Check +



sales@mdd.org.uk
www.mdd.org.uk

Cigarette Smoking is the greatest single cause of illness and premature death throughout the World today. With over 1.3 billion people smoking, help is still very much needed. **MD Diagnostics** Ltd is committed to providing exceptional tools to aid Smoking Cessation.

The CO Check + has been designed as a low cost simple screening test. A single breath will instantly display results in PPM and %COHb.



Calibration and Accessories

In order to keep your monitors in perfect working condition they will require calibration once every 6 months. Calibration can easily and safely be carried out by the end user. Calibration cylinders are available in 2 sizes along with all other appropriate accessories.

Specifications

Gas Detected	Carbon Monoxide
Concentration Range	0-500 PPM
Detection Sensor Used	Electrochemical fuel cell
Sensitivity	1 PPM
Operation Temperature Range	0-40 degrees Celsius
Operation pressure	Atmospheric +/-10%
Hydrogen cross-sensitivity	<5%
Sensor Life	2 - 5 years, 6 month warranty
Sensor Drift	<2% per month
Display	Graphic LCD
Power Supply	Single 9v PP3 battery
Weight	Approximately 160g including battery
Dimensions	135mm x 60mm x 30mm
Indicator levels	Green 0 - 6 PPM Yellow 7 - 10 PPM Red 10 - 20 PPM Flashing red and audible alarm 20 PPM and over

Product

CO Check +	CO10
CO Check Pro	CO20
CO Check Baby	CO30
Disposable cardboard Mouthpieces (250/box)	MP250
Disposable cardboard Mouthpieces (500/box)	MP500
Calibration cylinder (20 litre)	C20
Calibration cylinder (110 litre)	C110
Control valve for 20L cylinder	CV20
Control valve for 110L cylinder	CV110
Intermediate plastic adapters (10/pack)	IP10

Catalogue Number

Preliminary Data Sheet

Bibliography

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PO Box 1179, Maidstone, Kent ME14 9GD England
Tel: +44 (0)1795 411542 **Fax:** +44 (0)1795 411545
Email: sales@mdd.org.uk **Website:** www.mdd.org.uk