

A simple approach to **CARBON MONOXIDE** breath testing

CO Check Pro Baby

Live environmental CO capture
Audio-visual indicators

CO Check + Baby

Low cost
Largest display of any CO monitor available



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

MD Diagnostics Ltd is a world leader in breath analysis and is committed to providing exceptional tools to aid Smoking Cessation.

The **CO Check Pro Baby** has been designed to enable all healthcare professionals to carry out quick and simple breath tests that provide comprehensive results. A single breath from a pregnant women will instantly display her results in PPM and %COHb along with the results of CO she has passed on to her unborn baby. This result is displayed as %FCOHb or Foetal Carboxyhaemoglobin. All measurements are backed up with an appropriate traffic light for visual effect.

The **CO Check Pro Baby** is capable of giving a real time display of Environmental CO levels prior to carrying out a breath test. When activated the Environmental mode is a live measurement, when moving from room to room measurements will fluctuate depending on what Carbon Monoxide levels are present at the time. Environmental results are instantly displayed in PPM.



CO Check + Baby

The **CO Check + Baby** has been designed as a low cost simple screening test device. A single breath will instantly display CO levels in PPM, %COHb and %FCOHb on a large easy to read custom display.

The **CO Check + Baby** comes complete with all accessories and is supplied in a soft shell carry case for easy transport.

The **CO Check + Baby** is rapidly becoming the device of choice for all smoking cessation professionals helping pregnant women quit smoking.

Specifications:

Gas Detected

Display

Concentration Range

Detection Sensor Used

Sensitivity

Operation temperature range

Accuracy

Hydrogen cross-sensitivity

Carbon Monoxide

Graphic LCD (Custom LCD on CO Check + Baby)

0 - 99ppm

Electrochemical fuel cell

1ppm

0-40 degrees Celsius

±2%

<12%

Sensor operating life

Dimensions

Weight

Indicator Levels (Pro Baby Only)

5 years

135 x 60 x 30mm

160g including battery

Green 0 – 6ppm.

Yellow 7 – 10ppm.

Red 11 – 20ppm. Flashing red and audible.

Alarm 21ppm and over.

Product

CO Check Pro Baby

CO Check + Baby

Catalogue Number

CO30

CO15

Bibliography

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MD Diagnostics Ltd.

15 Hollingworth Court, Turkey Mill, Ashford Road, Maidstone, Kent ME14 5PP

Tel: + 44 (0) 1622 682686 Fax: + 44 (0) 1622 681693

Email: sales@mdd.org.uk www.mdd.org.uk