

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



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

# CO Check Pro Baby

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 professionalshelping pregnant women quit smoking.

### Specifications:

<b>Gas Detected</b>	Carbon Monoxide	<b>Sensor operating life</b>	5 years
<b>Display</b>	Graphic LCD (Custom LCD on CO Check + Baby)	<b>Dimensions</b>	135 x 60 x 30mm
<b>Concentration Range</b>	0-100ppm	<b>Weight</b>	160g including battery
<b>Detection Sensor Used</b>	Electrochemical fuel cell	<b>Indicator Levels (Pro Baby Only)</b>	Green 0 – 6ppm. Yellow 7 – 10ppm. Red 11 – 20ppm. Flashing red and audible. Alarm 21ppm and over.
<b>Sensitivity</b>	1ppm		
<b>Operation temperature range</b>	0-40 degrees Celsius		
<b>Accuracy</b>	±2%		
<b>Hydrogen cross-sensitivity</b>	<10%		

### Product

**CO Check Pro Baby**  
**CO Check + Baby**

### Catalogue Number

**CO30**  
**CO15**

**Bibliography**  
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