



# 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.

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 Pro Baby



## 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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