

# The NEW piCO™

Helping people to stop smoking, one breath at a time.













## Ideal for in-depth stop smoking advice delivered by:

- · Stop smoking services
- · General practice
- Schools
- Pharmacies
- · Health visitors



Smokerlyzer® www.bedfont.com

### **Features and Benefits**

- Brand new easy to use interface
- SteriTouch® technology to kill off harmful bacteria
- Large touch screen
- Familiar green, amber and red traffic light system
- Five-year warranty for absolute peace of mind

### **Technical Specification**

| Concentration Range (CO)             | 0-150ppm  |
|--------------------------------------|---|
| Display                              | Full colour touchscreen   |
| Detection Principle                  | Electrochemical sensor  |
| Repeatability                        | <3% difference on consecutive readings  |
| H <sub>2</sub> Cross Interference    | <6%   |
| Power                                | 3 x AA (LR6 or Equivalent)<br>1 x CR2032 Lithium coin cell                                    |
| T90 Response Time                    | ≤17 seconds   |
| Operating Temperature Range          | 10-40°C   |
| Operating/Transport/Storage Pressure | 800-1200mbar  |
| Operating Humidity                   | 10-90% non-condensing   |
| Sensor Operating Life                | 5 years – 5 year warranty   |
| Sensor Sensitivity                   | 1ppm  |
| Sensor Drift                         | <10% per annum  |
| Dimensions                           | Approx. 34 x 75 x 140 mm  |
| Weight                               | Approx. 200g (including batteries)  |
| Monitor Construction                 | Case: Polycarbonate/ABS blend<br>SteriTouch anti-Microbial additive<br>D-Piece: Polypropylene |



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