

piCO^{+™} Smokerlyzer® QuickStart Guide

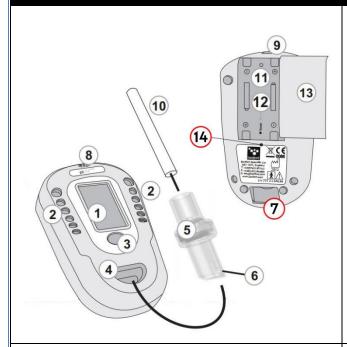
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A. Contents



- 1. piCO+ Monitor
- 2. Zippered Monitor Case
- 3. Operating Manual
- 4. D-Piece
- 5. Mouthpiece
- 6. (2) AA Alkaline Batteries
- 7. Infection Control Guide
- COdata+ Tracking & Database Software CD & Manual
- 9. USB Cable
- 10. MaternityCO™ Pack
- 11. Carrying Case
- 12. Carrying Strap

B. Monitor Overview



Please Remember

- 1. Display
- 2. Colored LEDS
- 3. Button ON/OFF & Navigation
- 4. D-Piece Opening
- 5. D-Piece
- 6. Lug on D-Piece
- 7. Exhaust Port
- 8. Sounder
- 9. USB Connector
- 10. Mouthpiece
- 11. Battery Compartment
- 12. Reset Button **NEW FEATURE**
 - a. Resets monitor to factory settings
 - i. Press with a paperclip while monitor on
 - ii. Calibrate as normal
- 13. Battery Cover
- 14. Vent Hole DO NOT COVER WITH LABELS.
 - ** NEW FEATURE v2.7**
 - A. Embedded software serial number found on bottom of screen when turning on.
- 1. **Never** use or store alcohol based products around vour monitor or tester.
- 2. Change your <u>D-piece</u> every **30** days.
- 3. Calibrate every 6 months to correct for sensor drift using 20 ppm calibration gas. **Your monitor is shipped to you already calibrated.**
- 4. **Never** block the air/vent hole on the piCO+ with labels.



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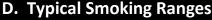
C. Operating Instructions

- 1. Turn monitor ON by holding the button down for three seconds.
- 2. Insert the D-Piece into the monitor.
- 3. Place a mouthpiece into the D-Piece.
- 4. Start breath test | inhale and double click with the hand pointing to



. (User should hold their breath for 15 seconds)

- 5. After the beep, blow slowly into the mouthpiece, aiming to empty the lungs completely.
- 6. Monitor's display and LED lights will change colors and sounder will emit sound based on reading.
- The carbon monoxide parts per million (ppm) and percentage carboxyhaemoglobin (%COHb) - CO in the blood, will be displayed on the screen.
- 8. Reading will appear on screen until you double click the return arrow .
- 9. To repeat the breath test, follow the steps above.
- 10. To switch the monitor off, hold the button down for three seconds. The monitor will power off after five minutes of inactivity.





Traffic Light Color	Description	Regular Daily (Non-Pregnant) Smokers Reading (ppm)	Pregnant Smokers Reading (ppm)
Green	Non-Smoker	0 – 6	0 – 3
Amber	Smoker	7 – 9	4 – 6
Red	Smoker	10+	7+

E. Infection Control



NEVER USE cleansing products containing *alcohol* or other cleaning agents or solvents around your monitor. Bedfont offers alcohol-free cleansing wipes which are specifically engineered for use on Bedfont monitors and accessories. Effective against 99.999% of Germs, Spores, Bacteria, and Fungi. Tested against H5N1 Avian Flu and H1N1 Swine Flu. Additionally, Bedfont offers a hand sanitizer which was designed to safely and gently cleanse your hands. Because it's engineered to be alcohol-free, it won't interfere with your monitor's sensor or accessories. Kills 99.99% of germs, bacteria, & fungi without drying your skin.



Bedfont is proud to have the world's first line of anti-bacterial CO monitors. Built into the surface of your piCO+ is a patented additive called SteriTouch®. This range of antimicrobial additives is designed to reduce the growth of harmful organisms such as bacteria, mold and fungi. SteriTouch® is particularly effective against illness causing bacteria such as MRSA, E. Coli and Salmonella.