

# The Essential Portable Air Quality Monitor

Low cost & easy to use

Light weight, handheld device

Audible Alarm

Simultaneously measures & displays temperature, RH & CO<sub>2</sub>

Large, 3 parameters, backlit LCD display with high resolution

Logs to internal memory (up to 26,000 data points)

USB output to remote data logger

Operates up to 24 hours on battery or continuously with wall adapter



# The Essential Portable Air Quality Monitor

YESAIR *Junior* is a new low cost, light weight hand held device. It contains three key sensors that are aimed to simultaneously measure and record temperature, relative humidity, and carbon dioxide (CO<sub>2</sub>) levels in the air. The LCD display indicates all three sensors and measured values for each as well as battery status. This essential device collects up to 26,000 data points and stores it in the internal flash memory. Users can download the data through a USB port for analysis with our YES Viewer pc software. The device utilizes alkaline batteries, providing up to 24 hours of run time, or a supplied wall adapter, providing continuous operation.

<b>Dimensions</b>	2.8" x 6.6" x 1.3" (70 mm x 81 mm x 32 mm)
<b>Weight</b>	7.1 oz (200 g) including batteries
<b>Enclosure Material</b>	Rugged ABS / Polycarbonate
<b>Power</b>	4 x AA alkaline batteries: Up to 24 hours of operation time 9 VDC wall adapter: 24/7 continuous operation time
<b>Display</b>	3 parameters, backlit, numerical LCD display
<b>Measurement Range</b>	0 - 5,000 ppm
<b>Operating Range</b>	Temperature: 0°C to 50°C (32°F to 122°F) Relative Humidity: 0 - 95% RH, non-condensing
<b>Storage Range</b>	Temperature: -20°C to 70°C (-4°F to 158°F) Relative Humidity: 0 - 95% RH, non-condensing
<b>Warm-Up Time</b>	30 seconds
<b>Memory</b>	Up to 26,000 data points to internal flash memory
<b>Resolution</b>	1 ppm
<b>Sampling Method</b>	Diffusion
<b>Certification</b>	CE Standards: EMC Directive 89/336/EEC

## OTHER CETCI IAQ PORTABLES

**YESAIR** seven-sensor, hand-held IAQ portable with SD flash card data logging, wide array of plug and play smart sensors to choose from, internal sample pump and many more features. *Note: YESAIR is CE certified for EMI and safety*

**YES Plus LGA** accommodates up to fifteen sensors, including twelve plug and play smart gas sensors, a fixed temperature sensor, a removable RH sensor, and an external sensor, and offers SD flash card data logging. Optional internal GPS and Bluetooth technology are available.

**Falcon-II** economical, dual-sensor (CO<sub>2</sub> and temperature) hand-held IAQ portable.

Stay tuned for other new IAQ portable instruments coming in the future.



Note: YESAIR *Junior* comes with data logging software (YES Viewer), USB cable, carrying case, wall adapter, and 4 x AA alkaline batteries.



## HAZARDOUS GAS DETECTION INDOOR AIR QUALITY

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