



## Air Quality Monitoring, At It's best



- Seven-channel Air Quality Monitor
- Measures temperature, RH plus
- Add up to five additional sensors internally
- All five sensor positions are plug & play
- Widest assortment of sensors on the market
- LCD displays all sensors, internal sample pump
- High capacity information recording to flash card
- Internet accessible option, network option
- Terminal software available





# Multi-channel Air Quality Monitor

YESair is a sophisticated, multi-sensor air quality monitoring and information recording instrument that simultaneously measures and records temperature, relative humidity and Carbon Dioxide levels in the air. It also measures and records the levels of four more gases with specific plug-and-play sensors installed. The YESair offers the largest selection and widest range of sensors available on the market. The LCD display indicates all installed sensor types and measured values for each gas as well as battery status and other information. All seven sensors are installed internally and an air sample from the target environment is delivered to them through active sampling by the internal sample pump. The instrument will operate continuously from the supplied wall adapter/battery charger. The user can also set one alarm level for each gas to activate the internal audible alarm.

<b>Dimensions</b>	3.87" wide	3.06" deep	7.75" high		
	98mm wide	78mm deep	197mm high		
<b>Weight</b>	18.5 oz 524g				
<b>Enclosure Material</b>	Rugged ABS / Polycarbonate UL94-HB flame rated				
<b>Power</b>	Standard:	Alkaline "AA" X 3			
	Option:	Rechargeable 3.6V NiMH battery pack (12 to 14 hours continuous operation time) c/w plug-in battery charger/wall adapter (North American 120V configuration)			
<b>Display</b>	Large, multi-line, backlit LCD. All installed sensors indicated at one time plus battery status, recording status				
<b>Sample</b>	Internal sample pump @ 0.5 LPM		Low flow alarm, in-line filter		
<b>Circuit</b>	User configurable microprocessor				
<b>Sensors</b>	Standard sensors:	Temperature sensor	RH sensor		
	Optional sensors: Small plug & play	CO2	Electrochemical	Catalytic	PID
		Infrared	Toxic gas/Oxygen	Combustible gas	TVOC's
		ppm or % volume	24 gases available	1 range available	2 ranges available
Check multi-page sensor specification sheet for details on all sensor types					
<b>Calibration</b>	Automated through keypad				
<b>Information Recording</b>	12 bit, multi-channel, user configurable with removable flash card 16MB to 1 GB				
	This option includes one basic flash card, USB interface cable and terminal software				
	Software tested for Windows 2000 and XP				
<b>Communication</b>	Miniature USB port for downloading recorded information and auxiliary port for uploading from plug-in probes				
<b>Audible</b>	Internal 80 Db @ 4'	One set point adjustment. Audible can be switched off through menu			



INDOOR AIR QUALITY

## yes Environment Technologies

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