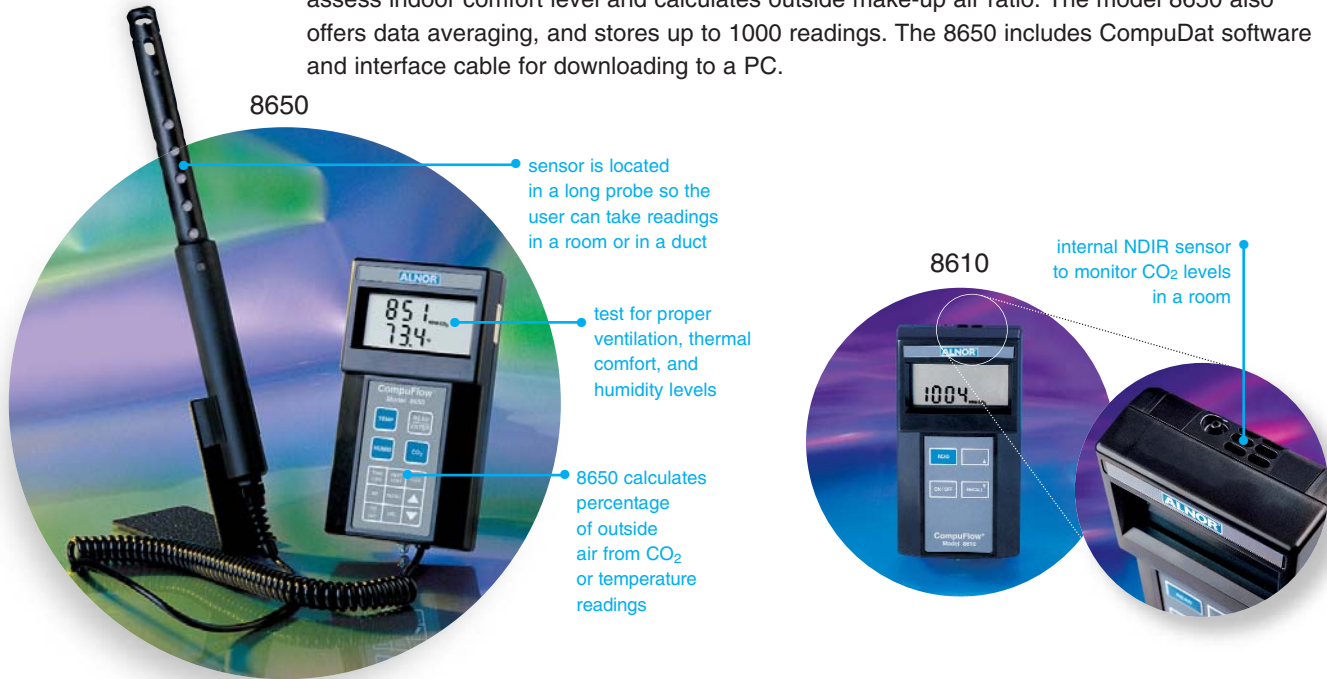


## [ CompuFlow® 8650 and 8610 CO<sub>2</sub> Meters

Indoor environments can be improved by measuring levels of CO<sub>2</sub>, relative humidity, and temperature. Alnor CO<sub>2</sub> meters help building owners, operators, HVAC contractors, and IAQ consultants solve problems in schools, offices, factories, and hospitals. The CompuFlow model 8610 measures CO<sub>2</sub> levels. The model 8650 adds humidity, temperature and an optional plug-in RTD temperature probe. It calculates dew point and wet bulb temperatures to help assess indoor comfort level and calculates outside make-up air ratio. The model 8650 also offers data averaging, and stores up to 1000 readings. The 8650 includes CompuDat software and interface cable for downloading to a PC.



model #		CF8650	CF8610	2917025	2917026	8928	8928-EC-GB
		CF8650M (metric) CompuFlow 8650	CF8610M (metric) CompuFlow 8610	air temp. RTD probe	surface temp. RTD probe	MicroPrinter (120V)	MicroPrinter (230V)
specifications				8650	8610		
range	CO <sub>2</sub>	0–5000 ppm			0–5000 ppm		
	HUMIDITY	5–95% RH non-condensing			NA		
	TEMPERATURE	32–140°F (0–60°C)			NA		
	DEW POINT	5–120°F (-15–49°C)			NA		
	WET BULB	40–140°F (4.4–60°C)			NA		
resolution	CO <sub>2</sub>	1 ppm			1 ppm		
	HUMIDITY	0.1% RH			NA		
	TEMPERATURE, DEW POINT, WET BULB	0.1°F (0.1°C)			NA		
accuracy	CO <sub>2</sub>	±3% of reading or ±50 ppm, whichever is greater			±3% of reading or ±50 ppm, whichever is greater		
	HUMIDITY	±2% RH			NA		
	TEMPERATURE	±1°F (1°C)			NA		
display		2-line, 4-digit LCD			4-digit LCD		
instrument weight		1.16 lb (0.53 kg)			1.16 lb (0.53 kg)		
batteries		four AA-size alkaline			four AA-size alkaline		