



WL I030

technoline air quality monitor

- Air quality sensor for monitoring of indoor air quality
- Non-dispersive infrared (NDIR) gas sensor with CO₂ measuring range up to 5000 ppm
- Ventilation recommendation on basis of CO₂ concentration in the air
- Indoor temperature display in °C or °F
- Indoor humidity display
- MIN/MAX value memory of last 24 hours with auto-scrolling feature
- Adjustable CO₂ value alert with optional alarm sound
- Adjustable alert for high or low temperature and humidity
- Calibration feature for CO₂, temperature and humidity
- Built-in ROM memory to save settings
- Backlight with adjustable brightness levels
- Table standing

SPECIFICATIONS

Monitor:

Dimensions: 94 x 145 x 50 mm

Power supply: Power adapter (included)

Temperature range: 0°C - 50°C

Humidity range: 20% - 95% RH

**Ventilation recommendation
through colored
traffic light system:**



black



Set lower alert value of CO2 (default at 400 PPM)

This icon flashes, when current CO2 is < 400 PPM

Icon shown when CO2 alarm sound is turned on

Icons appear and flash when the current CO2 is over 2000 PPM

Colored ventilation recommendations



Set upper alert value of CO2 (default at 2000 PPM)

This icon flashes, when current CO2 is > 2000 PPM

This auto scrolling icon appears for alternate display of MAX => MIN => Current reading of CO2 + Temperature + Humidity

Set upper alert and lower alert of Humidity (default at 35 - 70%)
Upper alert and lower alert icons flash, when current humidity < 35% or > 70%

≥ 2001 PPM

400 - 600 PPM

601 - 1000 PPM

1001 - 1500 PPM

1501 - 2000 PPM

