

# CO<sub>2</sub> Monitor & Controller Options

## Relay contact setpoint

The value in parts per million that the relay will switch over.

Range: 1 - 20000ppm

## Relay contact hysteresis

The level (below the setpoint) at which the relay contact will switch back off.

Range: 1 ~ 100ppm

## Relay control operation

The onboard relay can be made to make or break in alarm.

Default: Make in alarm

## Alarm point hysteresis

The level (below the alarm point) at which the audible alarm will switch off.

Range: 1 ~ 100ppm

## Alarm point

The value in parts per million that the unit will go into alarm.

Range: 1 - 20000ppm

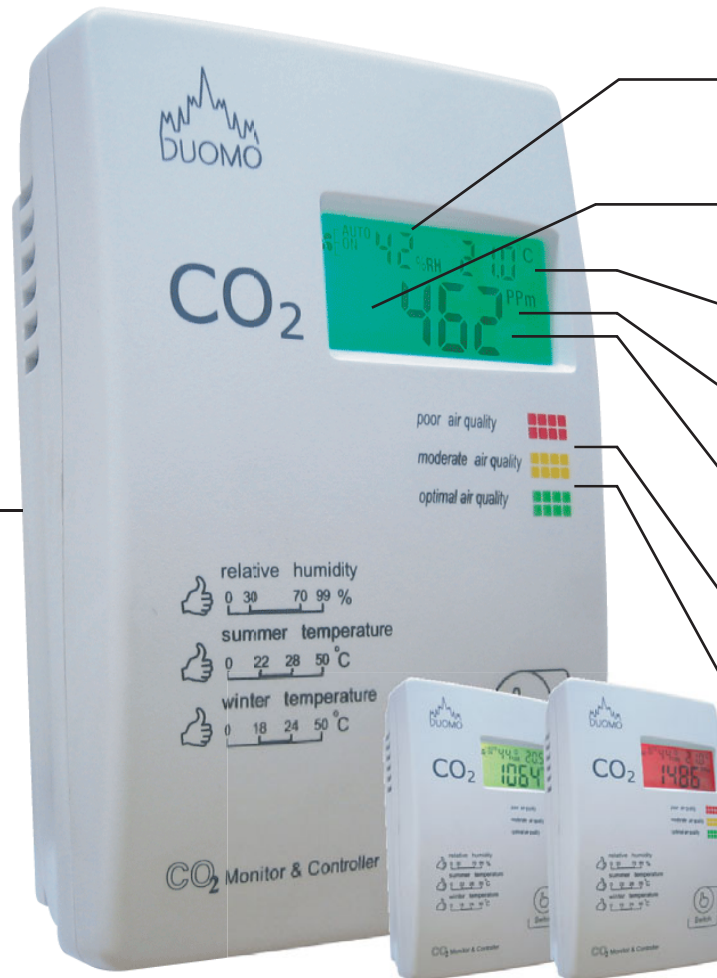
## Supply voltage

The CO<sub>2</sub> Monitor & Controller is available as either a 24V or 220V supply unit.

## Warm-up time

The amount of time in seconds that the unit takes to warm-up.

Range: 0 - 120 seconds



## Humidity manual calibration

For when the ambient humidity level is above or below normal.

Range: 5 ~ 99

## LCD brightness

For altering the brightness of the green and red screens.

Range: 0 ~ 100

## Temperature adjustment

For when the ambient temperature is above or below normal.

Range:  $\pm 3^{\circ}\text{C}$

## CO<sub>2</sub> adjustment

For when the ambient carbon dioxide concentration is above or below normal.

Range:  $\pm 200\text{ppm}$

## Measurement upper limit

The maximum value in parts per million the unit will read up to.

Range: 1 - 20000ppm

## Green to yellow LED critical point

The value at which the backlight will change from green to yellow.

Default: 1000ppm

## Yellow to red LED critical point

The value at which the backlight will change from yellow to red.

Default: 1400ppm