



# BETA-8 Cut Sheet

## Features

- Automatically control CO2 level during the Day mode
- Built-in photocell detecting day&night status
- LED screen display,easy operation
- 120V output for CO2 Regulator or Generator

## Overview

The BETA-8 CO2 controller offers a precision CO2 NDIR sensor / controller in an affordable easy-to-use package. The BETA-8 features a high-quality remote CO2 sensor (with 16ft cable) and built-in photocell to automatically activate your supplemental CO2 system to maintain CO2 PPM levels only during daylight hours. The BETA-8 also has adjustable deadband and min-max recall. It also has a 'fuzzy-logic' feature which will more accurately control compressed CO2 systems. The CO2 sensor can be easily re-calibrated and will continue to operate accurately for many years.



# M Product Specifications

## Dimensional Diagram

### Package Content

1 x CO2 PPM Controller

1 x CO2 Sensor

### Input Voltage

120 Volts AC

### Output Relay Rating

10A

### Fuse Rating

6A/250V

### AC Power Cord Length

1.8m

### CO2 Control Range

400-2000 PPM

### CO2 Deadband Range

20-200 PPM

### CO2 Accuracy

±50 PPM

### CO2 Sensor Type

NDIR (Nondispersive Infrared)

### Package Dimensions

275mm(L) x 87mm(W) x 94mm(H)

### G.W. per pack

0.56kgs

