

### **Bullet-Proof Performance!**

The new AirSense Model 350 delivers reliable and hassle-free carbon dioxide (CO2) sensing. You know us as a leader in CO2-sensing, but the Model 350 is the strongest, most reliable, and most versatile product we have ever offered!

The Model 350 employs our patented single button calibration, which makes field calibration a snap... but please do not be disappointed if you never need to use this easy calibration feature, because the Model 350 is engineered to give you the best stability available in a low-cost PPM CO2 sensor.

# Conservation



#### About 15% lower cost!

The AirSense Model 350 CO2 sensor does more for less! Priced about 15% lower cost than its predecessor, the Model 350 offers expanded versatility for less money.

## Efficiency



### **Energy-Efficiency!**

The AirSense Model 350 draws *less energy* than previous generations of CO2 sensors! This is thanks to our integrated Power Management Software, which operates with such efficiency that you will save money *and* reduce your carbon footprint!

# Performance



#### **Reliability!**

The AirSense Model 350 comes standard with our patented Adaptive CO2 Sensing software, which prevents the long term drift that has characterized NDIR sensors up to now. Specifically designed to reduce service calls, the Model 350 sets the standard!



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# Responsibility



## You get more for less!

The AirSense Model 350 is the successor to our tried-and-true Model 310e. This next generation product allows you to order only those features you need, saving you money!

In addition, new features (such as an alarm or RH Sensor) are now available for very little cost!

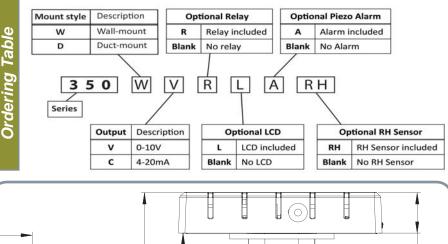
*Win more bids* with the versatile and inexpensive Model 350!

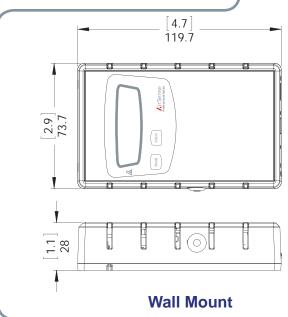
### Made in America

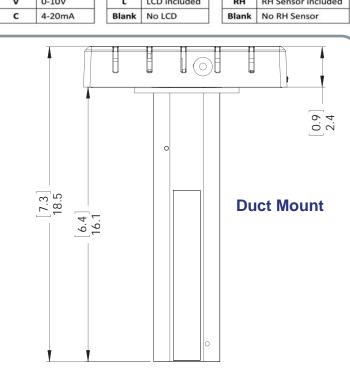
AirSense always has been and always *will* be designed and manufactured in America!



CARBON DIOXIDE SENSOR (CO2)	
Parameter	Value
Operating Principle	Non-dispersive infrared (NDIR)
Gas Sampling Method	Diffusion
Measurement Range	0-2000 ppm (Other ranges available by request)
Repeatability	± 20 ppm CO2
Measurement Accuracy	$\pm$ 30 ppm $\pm$ 2% of reading, whichever is greater
Recommended Calibration Interval	5 years
Warm Up Time	Less than 1 minute
Power Requirements	18 - 30 VDC or 18 - 28 Vrms AC
Operating Temperature Range	0 - 50 °C
Operating Humidity Range	0 - 99% RH, non-condensing
Voltage Output (linear)	0 - 10 VDC full-scale standard
Optional Current Output (linear)	$4-20 \text{ mA } \text{R}_{\text{LOOP}} < 600 \Omega$
Calibration	ONE Point : Single-button calibration (Patented)
Dimensions	4.5 x 2.8 x 0.9 inches
Warranty	18 Months









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