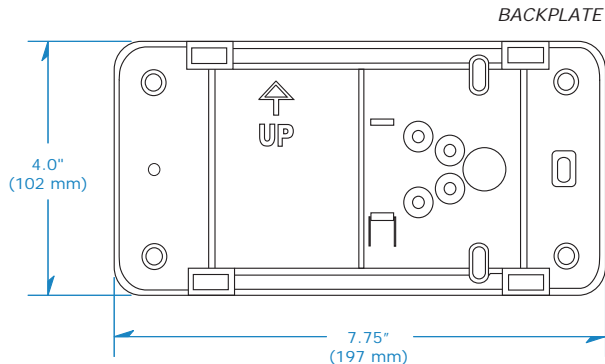
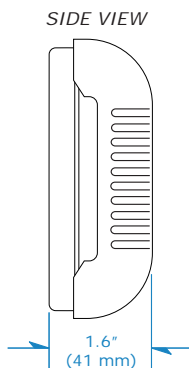
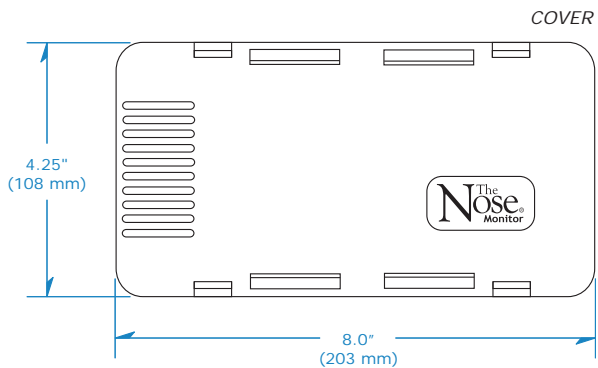
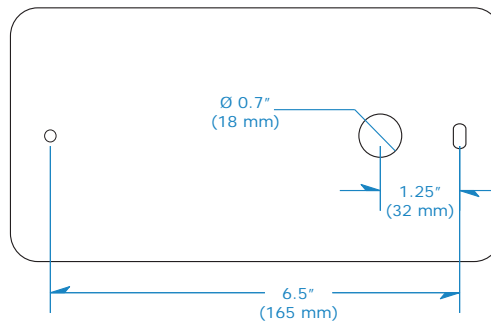


**DIMENSIONS**



**MOUNTING DIMENSIONS**



All installation is completed using the base plate and standard plaster or concrete anchors. Wiring connections are made with crimp connectors (14-18 gauge, spade terminals.) When the Analog Nose Monitor snaps into place, power and data connections occur automatically.

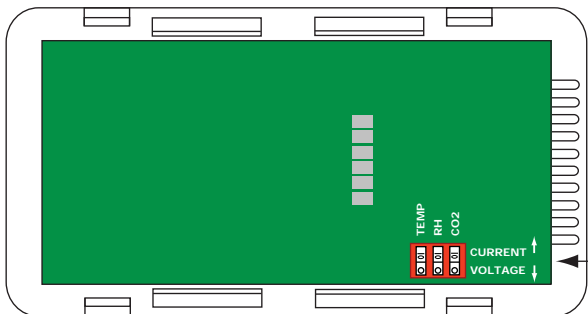
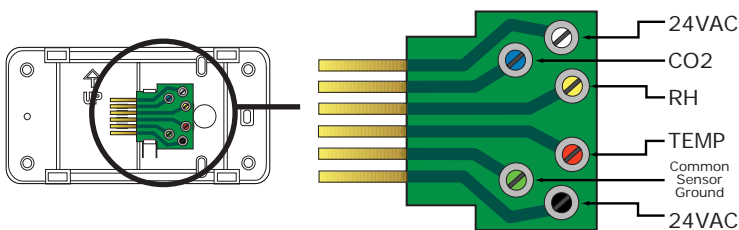
**Voltage/Current Scaling:**

- 0-10VDC = 0-100°F
- OR = 0-100% RH
- 4-20mA = 0-2000ppm CO2

\*A dedicated transformer should be used when powering the Analog Nose with AC.

\*\*Typical maximum line length: 300ft

**WIRING DIAGRAM**



Individually select voltage or current output for each sensor.

- Switch in UP position = **CURRENT**
- Switch in DOWN position = **VOLTAGE**

**SPECIFICATIONS**

<b>Input Voltage</b>	28-40VDC or 24VAC
<b>Analog Output</b>	4-20mA / 0-10VDC (field selectable)
<b>Max Current Draw</b>	300mA
<b>Operating Temperature Range</b>	0°C to 50°C (32°F to 122°F)
<b>CO2 Sensor</b>	
<b>Sensor Type</b>	Non-dispersive infrared (NDIR)
<b>Measurement Range</b>	0-2000 ppm
<b>Accuracy</b>	±5% or 100 ppm, whichever is greater
<b>Resolution</b>	10 ppm
<b>RH Sensor</b>	
<b>Sensor Type</b>	Solid state, integrated circuit
<b>Measurement Range</b>	5-95% RH, non-condensing
<b>Accuracy</b>	±2%
<b>Resolution</b>	1% RH
<b>Temperature Sensor</b>	
<b>Sensor Type</b>	Solid state, integrated circuit
<b>Measurement Range</b>	0°C to 38°C (32°F to 100°F)
<b>Accuracy</b>	±0.5°C (0.8°F)
<b>Resolution</b>	0.1°C (0.18°F)
<b>Fan</b>	
<b>Properties</b>	1.1 cfm, 18dBA

1 YEAR WARRANTY FROM PURCHASE DATE

