

Specifications

Temperature:	
Range:	0 to 38 C (32 to 100 F)
Accuracy:	+/- 0.5 C (0.9 F)
Resolution:	0.1 C (0.18 F)
Humidity:	
Range:	0 to 100% rh, non-condensing
Accuracy:	+/- 5% rh
Resolution:	1% rh
CO:	
Range:	0 - 200 ppm
Accuracy:	+/- 10% of reading or 10 ppm, whichever is greater
Resolution:	1 ppm
CO2:	
Range:	0 - 5,000 ppm
Accuracy:	+/- 5% of reading or 100 ppm, whichever is greater
Resolution:	10 ppm
Odors and Gases:	
Range:	0 - 100%
Repeatability:	+/- 10% of reading or 5% of full scale
Resolution:	1% O&G
Power Requirements:	
Input Power:	24 to 41 VDC, or 24 VAC ~3.5 watts
Wiring/Cabling:	2 twisted pair (18 ga., unshielded), max. length of 1500'
Dimensions:	4"(H) x 8"(W) x 1.5"(D)
Operational Requirement:	
Data collection requires LONWORKS [®] compatibility.	

Nose Monitor Network Variable Cross Reference

Network Variable	Message	Description
nvoHVACTemp1	SNVT_temp_p	Temperature
nvoHVACRH2	SNVT_lev_percent	Humidity (RH)
nvoCO2ppm3	SNVT_ppm	Carbon Dioxide (CO2)
nvoCOppm4	SNVT_ppm	Carbon Monoxide (CO)
nvoONGppm5	SNVT_lev_percent	Odors and Gases

All specifications subject to change.



MAINE CONTROLS
MECHANICAL SERVICES, INC.

400 Presumpscot St.
Portland, Maine 04103
Phone: 207-774-0220

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