

Specifications

Temperature:	
Range:	0 to 38 C (32 to 100 F)
Accuracy:	+/- 0.5 C (0.8 F)
Resolution:	0.1 C (0.18 F)
Humidity:	
Range:	0 to 100% rh, non-condensing
Accuracy:	+/- 10% of reading or 5% rh, whichever is greater
Resolution:	1% rh
CO:	
Range:	0 - 200 ppm
Accuracy:	+/- 10% of reading or 10 ppm, whichever is greater
Resolution:	1 ppm
CO2:	
Range:	0 - 10,000 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% O&G, whichever is greater
Resolution:	1% O&G
Power Requirements:	
Input Power:	24 to 41 VDC, ~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

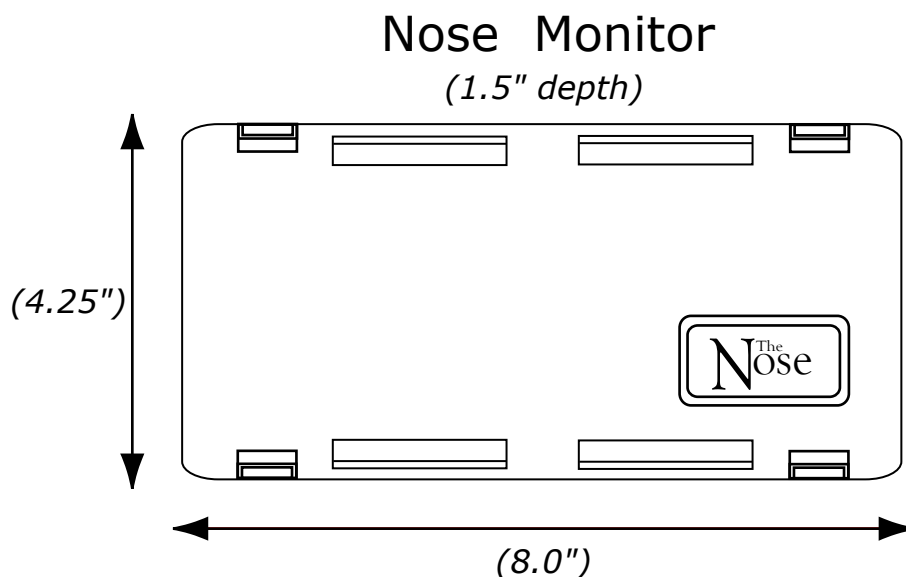
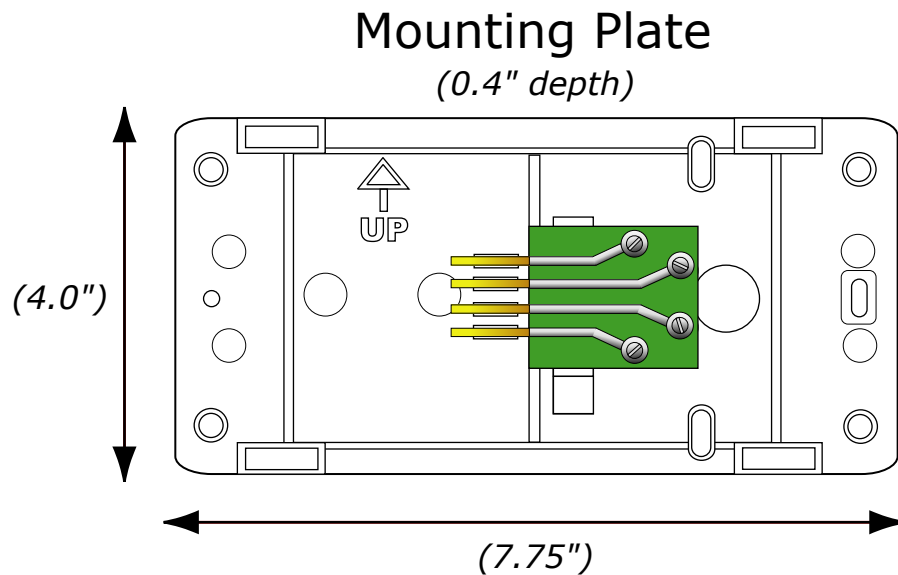
Network Variable	Message	Description
nvoHVACTemp1	SNVT_temp_p	Temperature
nvoHVACRH2	SNVT_lev_percent	Humidity (RH)
nvoCO2ppm3	SNVT_ppm	Carbon Dioxide (CO2)
nvoCOppm4	SNVT_ppm	Carbon Monoxide (CO)
nvoONGppm5	SNVT_lev_percent	Odors and Gases

All specifications subject to change.

PureChoice Inc. • 20855 Kensington Blvd., Suite 100 • Lakeville Minn. 55044
 Phone: 952-985-0500 • Fax: 952-985-0505 • Toll Free: 800-845-5544
www.purechoice.com

Dimensions and Installation

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 occur automatically. Nominal depth of the assembled unit is 1.55". Both the mounting plate and the Nose Monitor are made from injection molded thermo plastic.



Notice: The Nose Monitor is a microprocessor-controlled device that requires the use of proprietary software. This custom software is protected by applicable law and requires the purchaser to accept an end user license agreement (EULA) available at www.purechoice.com.