

Features

- Durable N2 analyzer
- One-button calibration
- Auto-off
- 3-digit display
- Maintenance free



Description

The Portable Nitrogen Analyzer is an easy way to determine the purity of nitrogen that the Potter Nitrogen Generator is producing. Since the analyzer is portable, it gives you the ability to check the end of the line purity of the fire sprinkler system, ensuring the system is protected. Store the N2 analyzer in a temperature similar to its ambient environment of daily use.

Operation

Prior to turning on the unit, wait 5 minutes to allow the sensor to reach equilibrium. Using the “ON/OFF” key, make sure the unit is in the power “ON” mode. Press and hold the Calibration Key for 3 seconds until the display reads “CAL”. This will calibrate the N2 Analyzer to room air. A new calibration is required when the measured N2 percentage is above 80.1% N2 or below 78.1% N2. The N2 Analyzer is ready to use.

Technical Specifications

Measurement Range	0-99.9%
Resolution	0.1% Nitrogen
Operating Temperature	15°C to 40°C (59°F to 104°F)
Storage Temperature	-15°C to 50°C (5°F to 122°F)
Sensor Type	Galvanic fuel cell
Battery Type	3V Lithium button cell (non-replaceable)

Ordering Information

Model	Description	Stock No.
PNA	Portable Nitrogen Analyzer	1119504