

## **89NAO**

## Nitrogen Analyser (OTR)

Introducing Airtec's new heavy-duty 89NAO Nitrogen Analyser (OTR) that gives you the actual Nitrogen percentage in your tyres! All other systems in the market only show you the Oxygen percentage and requires calculation to convert it to the Nitrogen percentage.

Fast reaction time and accurate reading further enhances the 89NAO capabilities! This robust and easy-to-use analyser is constructed in a 304 grade stainless steel body and wrapped in a rubber protection jacket with an ergonomically designed handle for comfort and a firm grip. It is designed for use in tough and demanding environments such as mining sites.

The 89NAO is supplied with a flexible hose for connecting to the tyre and comes complete with a Type 322 Large Bore Dual Foot air chuck and a robust ABS equipment case for easy storage and portability.

It is powered with a 9VDC alkaline battery and the battery life is extended by an automatic power off function. Both the sensor and battery can be easily replaced.

Contact Airtec Corporation for further information.



**89NAO** 

## **Product Features**

Accurate and easy to use

Offers precise and reliable Nitrogen percentage measurement

Simple to operate, one button operation

Robust heavy-duty construction with ergonomic handle

Auto power-off function

Replaceable battery and sensor

Auto diagnostic with error code to simplify troubleshooting

| Technical Specifications |  |
|--------------------------|--|
| Construction             | : 304 stainless steel case with rubber impact protection cover |
| Lens                     | : High impact polycarbonate                                    |
| Device dimension         | : 300L x 145W x 75D mm [11.81"L x 5.70"W x 2.95"D]             |
| Power requirements       | : 9Vdc Alkaline battery  |
| Measurement range        | : 0 - 100% Nitrogen  |
| Operating temperature    | : 0°C to + 40°C [32°F to 104°F]                                |
| Accuracy                 | : +/- 1% FS (0 - 100%)   |

## **Included Accessories**



44.1020 Oxygen Sensor Class N33



322 Large Bore Dual Foot Air Chuck

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