

# Ultima ID

## Neutronics Ultima ID<sup>TM</sup> Refrigerant Identifier

### Introducing the Ultimate in Refrigerant Identification!

#### A decade of R&D and expertise

After years of research and development, we've taken refrigerant identification to the next level and set the standard for performance, accuracy, and portability.

The new Neutronics Ultima ID Refrigerant Identifier is the most advanced A/C service tool on the market. It's smarter, faster, and more portable than any refrigerant identifier you've ever used.

#### Innovative and ergonomic

Ultima ID's unique, ergonomic design and special capabilities deliver the features and benefits today's professional A/C technicians want:

- Built-in printer for easy customer billing\*
- Exceptionally portable design – goes anywhere you need to go
- Built-in rechargeable power pack\* and car battery clips
- Identifies EPA S.N.A.P. approved blends on large graphing display
- Versatile and easy-to-use

\*optional feature



**NEW!**

Instant receipts make it easier to bill customers.

Rechargeable battery power lasts all day.

Comes with complete kit:

- R12 and R134a sample hoses
- R134a adapter fitting for ACME ported cylinders
- 12V DC battery clips
- Identifier and accessories housed in a rugged portable case



# Neutronics Ultima ID<sup>TM</sup> Refrigerant Identifier



- Quickly and accurately determines refrigerant purity
- Identifies EPA S.N.A.P. approved blend refrigerant
- Easily prints test results

## Exclusive "Blend-ID" software

Neutronics Ultima ID utilizes dispersive infrared (NDIR) technology to determine the weight concentrations of R12, R134a, R22, hydrocarbons and air. It also features Neutronics' exclusive "Blend-ID" analytical software, which quickly and accurately indicates the presence of EPA S.N.A.P. approved blend refrigerants.

This new instrument automatically determines if the purity of R12 and R134a refrigerant is at industry acceptable levels, eliminating potential for human error. Pure refrigerant is defined as a refrigerant that is 98% pure by weight or greater of either R12 or R134a.

## Create customer receipt with optional printer

The Neutronics Ultima ID Refrigerant Identifier is also available with an optional factory installed printer module, Model No. RI-2004DXP, which helps you to pass the service cost along to your customers. Ultima ID can produce an on-the-spot receipt, which you can attach to your customer's repair order.

## New profit opportunity!

Refrigerant identification is an important service that you should get paid for. Look at your ROI: Based on 10 jobs per week at \$10.00 per test, you can bank on earning an extra \$1,600.00 during a typical A/C season with the new Neutronics Ultima ID.

Neutronics Ultima ID  
Refrigerant Identifier  
Model No. RI-2004DX

### Specifications:

Weight: 8.0 lbs.

Power requirements: 12-15V DC

Optional battery pack (Internal)

Output: Digital display and LED's

Optional printer module (Internal)

Refrigerant : R12, R134a, R22, HC,  
and EPA S.N.A.P. approved blends

Display: 128 x 64 Pixel Graphing

Resolution: 0.1%

Operating humidity: 0-95% RH non-condensing

Operating temperature: 40°F to 130°F

Warranty: 1 year

Ultima ID is part of the full line of  
Neutronics Automotive service products:



IR Temperature  
Probes



A/C Service  
Tools



Sealant  
Detectors

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