

# Ultima ID HVAC

## Neutronics Ultima ID™ HVAC 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 convenience.

The new Neutronics Ultima ID Refrigerant Identifier is the most advanced A/C service tool on the market. It's smarter and faster than any refrigerant identifier you've ever used. The Ultima ID's compact size and light weight makes testing easier

#### 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\*
- 110/220 VAC Power or optional built-in rechargeable power pack
- Identifies R410a blend as well as other refrigerants
- Results clearly shown on large graphing display
- Versatile and easy-to-use



Instant receipts make it easy to document the results

Rechargeable battery\* power lasts all day .

Comes with complete kit:

- 1/4" Flare sample hose
- 110/220VAC Power Adapter
- Identifier and accessories housed in a rugged portable case

\*optional feature



# Neutronics Ultima ID™ HVAC Refrigerant Identifier

- Quickly and accurately determines refrigerant purity
- Identifies R410a 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 R410a blend refrigerant.

This new instrument automatically determines the purity of R134a refrigerants, reducing the potential for human error.



## Create customer receipt with optional printer

The Neutronics Ultima ID HVAC Refrigerant Identifier is also available with an optional factory installed printer module which allows you to document the type and quality of the refrigerant for your customers. Attach a print out to the work order, reclaim paperwork or cylinder for easy identification.

## Avoid Costly Cross Contamination!

**Contractor:** Be sure of the type of refrigerant you are recovering.

**Wholesaler:** Check the contractors refrigerant prior to contaminating your bulk reclaim supply.

**Reclaimer:** Pre-Screen incoming refrigerant prior to the costly GC process. Catch problem refrigerant before it becomes a problem.

Neutronics Ultima ID  
HVAC Refrigerant Identifier  
Model No. RI-2004HV

### Specifications:

Weight: 8.0 lbs.

### Power requirements:

110/220 VAC via included adapter

12-15V DC optional battery pack (Internal)

### Output:

Digital display and LEDs

Optional built-in printer, Model No. RI-2004HVP

Refrigerant: R12, R134a, R22, HC, and R410a.

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

The Ultima ID  
HVAC Refrigerant Identifier  
comes as a complete kit



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