

Digital Refrigerant System Analyzer

***4 Valve digital manifold kit.
Everything you need to get started!***



Functions

- Low and High Side Pressure
- Vapor and Liquid Saturation
- Low and High Side Temperatures
- Superheat
- Subcool
- Pressure Differential
- Temperature Differential
- Test Duration

Features

- Digital manifold w/ 4 valves
- 12 parameter backlit display
- Min/Max
- Reads in Psi, kPa, Bar, Mpa, InHg
- Bargraph (relative)
- Zero to recalibrate
- 64 refrigerant options
- Selectable °F or °C
- Over molded grip
- Thermistor temperature ports
- 1-Year limited warranty

Includes



- 60" 3-layer hoses; 1/4" (1 blue, 1 yellow, 1 red)
- Temperature Clamps (2)
- 60" vacuum hose 3/8" (1)
- R410a Adapters (2)
- Carrying Case
- Manual
- 9V Battery (1)

Specifications

Sensing Accuracy		0.6% FS \pm 1 least significant digit
Maximum Pressures	Low Side	600 Psi
	High side	600 Psi
Temperature Sensor Range		-40° to 250°F (-40 to 125°C)
Temperature Accuracy		\pm 0.9°F (\pm 0.5 °C)
		between 32° to 158°F (0° to 70°C)
Operating Temperature Range		-4° to 122°F (-20° to 50°C)
Storage Temperature Range		-4° to 122°F (-20° to 50°C)

64 Refrigerants included in this analyzer

R11	R12	R13	R14	R21	R22	R23	R32
R41	R114	R115	R123	R124	R134A	R143A	R176
R218	R236EA	R236FA	R245CA	R290	R401A	R401b	R401C
R402A	R402b	R403A	R403b	R404A	R406A	R407A	R407b
R407C	R408A	R409A	R410A	R410b	R411b	R412A	R413A
R414A	R416A	R417A	R420A	R421A	R422A	R422b	R422d
R423A	R424A	R427A	R434A	R437A	R438A	R501	R502
R503	R504	R507	R600A	R601	R601A	R718	R1234yF



WWW.UEITEST.COM

PORTLAND, OR
 Headquarters & Recertification Center
 1-800-547-5740 • info@ueitest.com

INDIANAPOLIS, IN
 Recertification Center
 1-800-547-5740 • info@ueitest.com

VANCOUVER, BC
 Recertification Center
 ISO/IEC 17025:2005 • NIST Certification
 1-877-475-0648 • infocanada@ueitest.com