



Key Features

- **Advanced Microprocessor Control** with digital signal processing for precise leak detection
- **Heated Semiconductor Gas Sensor** – highly sensitive and long-lasting
- **Tri-Color 7 LED Leak Indicator** for clear visual assessment
- **Variable Sensitivity Modes** – High / Low selector for quick or fine detection
- **Audible Leak Alarm** with variable intensity depending on leak severity
- **Ambient Concentration Reset** for zeroing the unit in different environments
- **Flexible 15.5" (40 cm) Stainless Steel Probe** for hard-to-reach locations
- **Compatible with Multiple Refrigerants** – R134a, R404A, R410A, R407C, R22, R502, R600A, and more
- **Reference Leak Source Included** – for training and calibration verification
- **Includes Carrying Case** for protection and portability

Technical Specifications

Parameter	Specification
Sensor Type	Heated Semiconductor
Detectable Gases	R134a, R404A, R410A, R407C, R22, R502, R600A
Sensitivity	As low as 6 g/year
Visual Indicator	7-LED Tri-Color Bargraph
Probe Length	15.5" (40 cm) Flexible Stainless Steel

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



Export Sales: +91-9829132777
India Sales: +91-9588842361



IT-2013, Ramchandrapura Industrial Area,
Sitapura Extension, Jaipur-302022, India.



info@tesca.in
www.tescaglobal.com



Parameter	Specification
Audible Alarm	Variable Intensity
Operating Temperature	0°C to 40°C (32°F to 104°F)
Power Source	4 x AA Alkaline Batteries
Battery Life	Approx. 40 hours
Low Battery Indicator	Yes
Dimensions	21.7 × 6.6 × 5.6 cm
Weight	Approx. 400 g (with batteries)
Compliance	SAE J1627, CE Design

Scope of Supply

- Refrigerant Leak Detector Unit
- Reference Leak Source
- Flexible Stainless Steel Probe
- Carrying Case
- User Manual

Application Areas

- HVAC & Refrigeration Maintenance
- Automotive Air Conditioning Diagnostics
- Cold Storage Equipment Servicing
- Leak Inspection in Commercial & Industrial Systems

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



Export Sales: +91-9829132777
 India Sales: +91-9588842361



IT-2013, Ramchandrapura Industrial Area,
 Sitapura Extension, Jaipur-302022, India.



info@tesca.in
 www.tescaglobal.com