

D-TEK[®] CO₂

REFRIGERANT LEAK DETECTOR

Reliable and accurate leak detection for carbon dioxide.

Many next generation refrigeration systems use carbon dioxide (R744) as a refrigerant due to its low impact on the environment. Standard leak detectors will not detect CO₂ leaks, but D-TEK CO₂ does. Designed specifically for CO₂ refrigeration and AC applications, D-TEK CO₂ will help you find leaks quickly and reliably on next generation systems.

Leak Detector Selection Guide on page 19



ADVANTAGES

- Sensitivity of 0.18 oz./year (5 g/year) for R744 (CO₂)
- Field replaceable infrared sensor delivers 1,000 hour sensor life
- Sensitivity will not degrade over time
- Automatic and manual zero modes
- Manual zero mode helps reduce false alarms from high CO₂ background levels
- Runs on rechargeable battery or AC adapter
- Rugged carrying case included

SPECIFICATIONS

Includes	D-TEK CO ₂ with CO ₂ specific infrared sensor NiMH rechargeable battery Spare filters AC wall charger DC car charger Carrying case
Compatible refrigerants	CO ₂ (R744)
Minimum sensitivity	0.18 oz./yr. (5 g/yr.)
Power source	NiMH battery (rechargeable) Wall/car charger (can operate while charging)
Battery life	6.5 hours
Weight	1.19 lb. (540 g)
Certifications	CE
Probe length	15 in. (38 cm)
Warranty	Two-year over-the-counter

ORDERING INFORMATION

D-TEK CO₂ (115 V) 716-202-G1

Accessories and Replacement Parts

Headphones	032-0430
Premium headphones	032-0427
115 V (ac) wall charger	033-0019-G1
12 V (dc) car charger	703-055-P1
NiMH battery	712-700-G1
Sensor (CO ₂)	716-701-G1
Filter cap	712-705-G1
Filter cartridges	712-707-G1
Carrying case	716-702-G1



WARNING: This product can expose you to chemicals including butadiene, which is known to the State of California to cause cancer and reproductive harm. For more information, go to www.P65Warnings.ca.gov.