

Inframate C

Infrared R-744 Refrigerant Leak Detector



Authorized Distributor
APL ASIA CO., LTD.
11/129-132 Moo.5 Lamlukka Rd., T.Kookut, A.Lamlukka, Pathumthani 12130 Thailand.
TEL. 0-2995-4461-3, FAX. 0-2995-4464
www.apl-asia.com
EMAIL : sales@apl-asia.com
LINE@ : @APL-ASIA

Refrigerant Leak Detector CO2/R744

10
YEARS

10 Years
Sensor Life



3 Sensitivity
Levels



TFT
Screen



Rechargeable
& Replaceable



Available in
Dusty Environment



Ergonomic
Design



① PEAK:

Quick leak detection with "PEAK" button

② MODE:

MODE button is reserved without any function

③ RESET SENS:

RESET SENS is to adjust 3 sensitivity levels

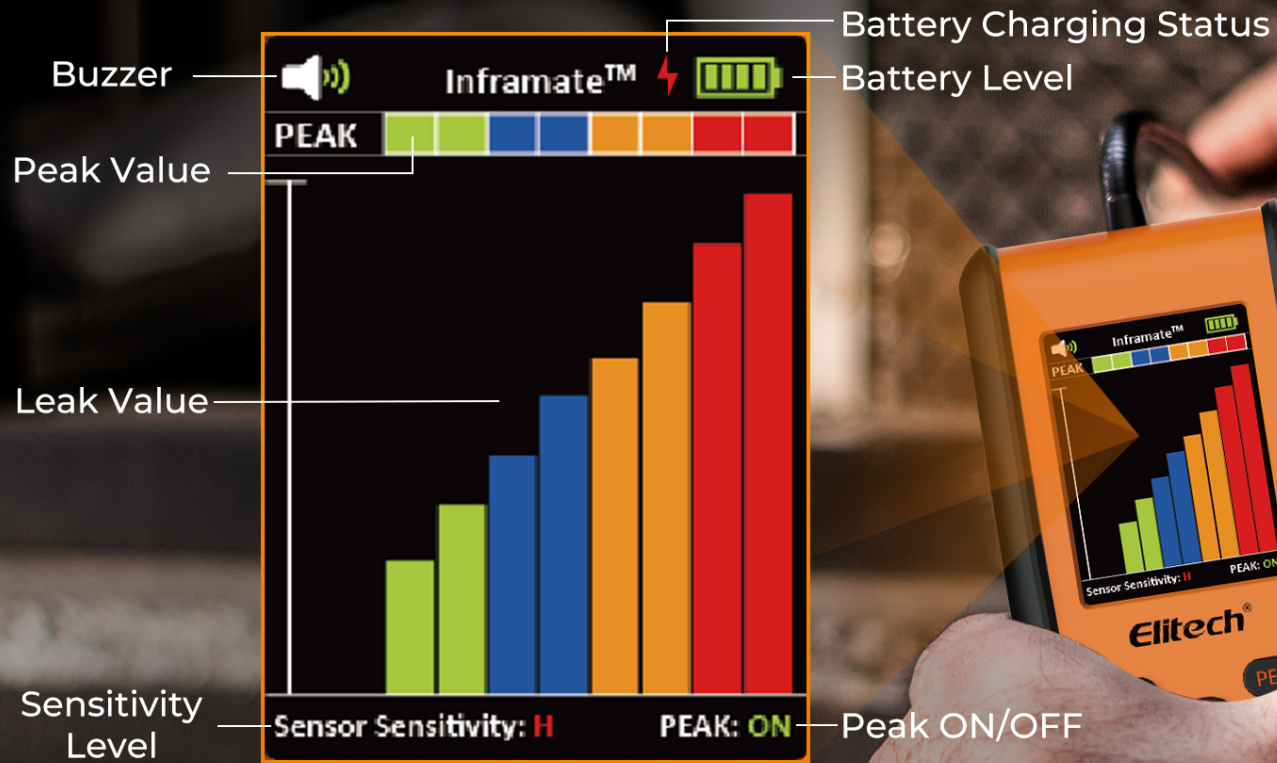


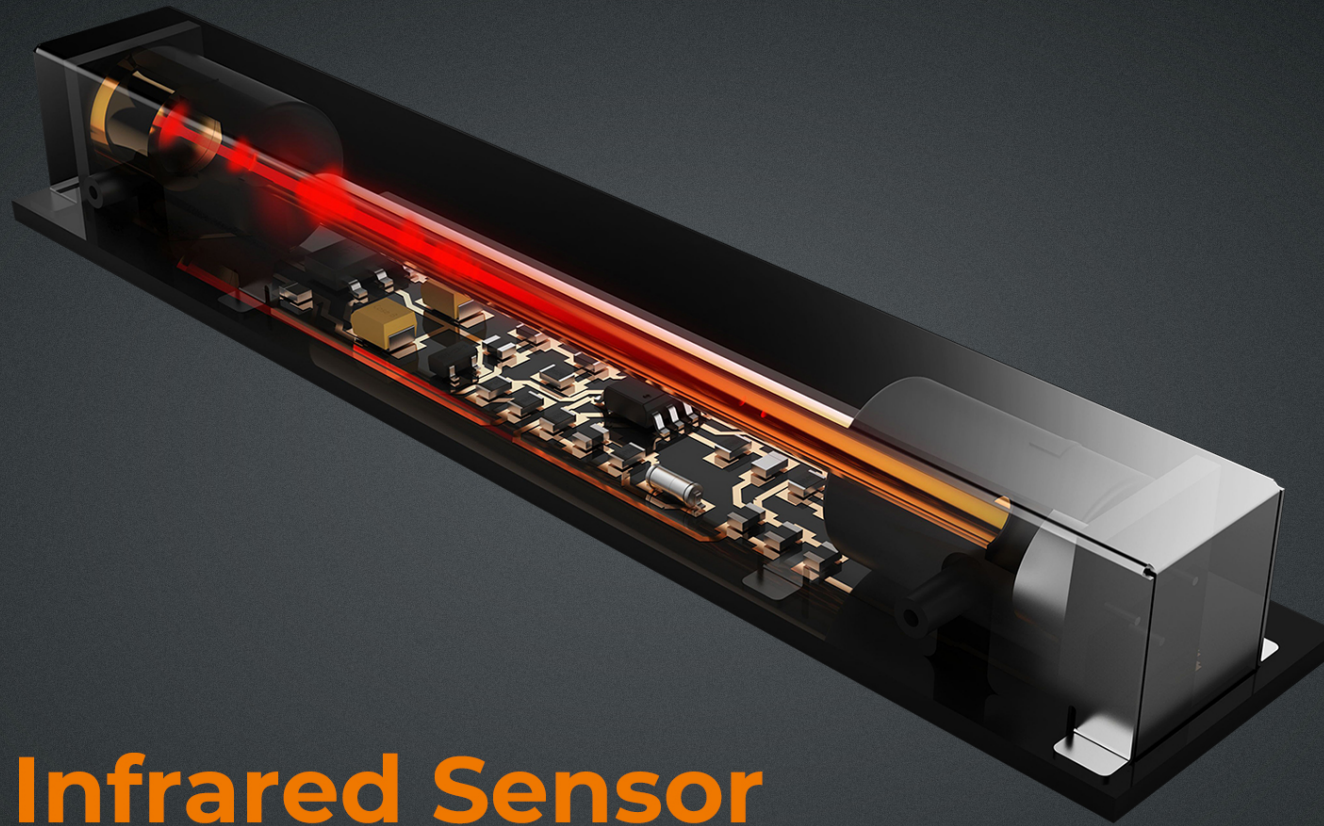
④ MUTE:

MUTE button to mute the sound alarm

Wear face mask when using the highest sensibility to avoid the faulty alarms

Large TFT Display





Infrared Sensor

10
YEARS

10 Years Life:

No direct-contact with refrigerants
No dust pollution with nanoporous structure filter



More Accurate Detection Results:

Minimize false alarms from other chemicals

CO2/R744 Refrigeration Service

Carbonated beverage delivery systems.

Wineries, breweries, and bakeries.

Bulk CO2 manufacturing, delivery, and service.

General leak detection (using CO2 as test gas).





ILD-100



ILD-200



ILD-300



IR-200



Inframate C

Sensor Type	Infrared	Infrared	Infrared	Infrared& Heated Diode	Infrared
Battery Replaceable	X	X	X	✓	✓
Battery Type	1*Li-3000mA/h	1*Li-3000mA/h	1*Li-3000mA/h	2*Li-2200mA/h	2*Li-2600mAH
Sensor Life	≥10 years	≥10 years	≥10 years	≥10 years/2 years	≥ 40000 hours
Probe Length	14.37 inch	14.37 inch	14.37 inch	10 inch (an extended probe included)	10 inch (an extended probe included)
Rechargeable	✓	✓	✓	✓	✓
UV Light	X	✓	✓	✓	✓
Peak Function	X	✓	✓	✓	✓
Reset Function	✓	✓	✓	✓	✓
Refrigerant Types	all halogenated (contains Chlorine of Fluorine) refrigerants	all halogenated (contains Chlorine of Fluorine) refrigerants	all halogenated (contains Chlorine of Fluorine) refrigerants	all halogenated (contains Chlorine of Fluorine) refrigerants	R744/CO2