

# IRTUV50 12:1 IR Thermometer with UV Leak Detection

*Instantly measure the temperature of objects without making contact*

## Features:

- 5 Blue UV lights detect refrigerant leaks (UV dye not included) in automotive and HVAC systems
- Built-in circular laser identifies the measurement area
- 0.1 to 1.0 adjustable emissivity
- Audible and Visual High/Low Temperature Alarms
- Min/Max/Avg/Diff
- 5 White LEDs illuminate dimly lit or dark areas
- Backlit LCD display with selectable °F or °C readout
- Automatic Data Hold
- Auto power off after 10 seconds
- Includes 2 x AA batteries

## Applications:

Measure the surface temperature of objects that are too hot to touch or hard to reach

Measure the temperature of moving objects

Detect refrigerant leaks in automotive and HVAC systems (UV dye not included)



## Specifications

IR Temperature	-22 to 932°F (-30 to 500°C)
Response Time	<500ms
Distance to Target Ratio	12:1
Emissivity	Adjustable 0.1 to 1.0
Resolution	0.1°F/°C
Power	(2) AA Batteries
Dimensions	7.3 x 4.3 x 2.2" (186 x 110 x 57mm)
Weight	11.2oz (318g)



## Ordering Information:

IRTUV50      12:1 IR Thermometer with UV Leak Detection