digitron™

Infrared Gun

IR–380

Safely measure the surface temperatures of hot, hazardous or hard to reach objects without contact with the Digitron IR-380 Infrared Thermometer.

The IR-380 is compact, rugged and easy to use to scan current surface temperature in less than a second. It's large, easy–to–read backlit display gives instant non–contact readings, just aim and press the trigger!

Ideal for use in a variety of applications the IR-380 is designed for applications where an instant temperature measurement is required; for example it can safely measure hot food surfaces eliminating the need to touch or contaminate food reducing the risk of cross contamination. It can also be used to measure hazardous or hard-to-reach surfaces without damaging the object and with minimum risk to the user.

Unlike traditional contact temperature measuring where readings can take a few minutes the IR-380 can provide two readings per second.

Key Features

- Laser Pointer – for accurate target aiming
- Pocket Size – for ease of use
- Backlit Selection – for ease of reading
- Auto Switch Off – saves on operational costs
- User Selectable Units – °C or °F
- Laser pointer can be switched off
- Hold Function

General Technical Specification

Ambient Operating Temperature	0°C to +50°C/ 32°F to +122°F
Temperature Range	-50°C to +380°C/ -58°F to +716°F
Distance to Spot Ratio	8:1
Emissivity	0.95
Accuracy	+/-2% or 1.5°C
Resolution	0.1C or 0.1F
Repeatability	+/-1% or +/-1
Laser Target Pointer	Yes
Celsius/Fahrenheit Selection	Yes
Data Hold Function	Yes
Dimensions	W – 38mm H – 156mm D – 97mm
Weight	160g inc. battery
Warranty	2 years

Applications

- Catering
- Food Service
- Industrial
- Automotive
- HVAC

Optional Extras

- Carry Pouch