

Infrared Thermometers

An infrared thermometer measures temperature fast - Our infrared thermometer range includes the Raytemp infrared thermometer, TN1 infrared thermometer, TN2 infra-red thermometer, the Combo infrared thermometer and a comparator for infrared thermometer calibration



IR-Chill infrared thermometer

Measure the temperature of chill cabinets, freezers and cold storage units with confidence with the new IR-Chill thermometer. The IR-Chill is perfect for supermarkets, food processors, food storage, transportation, restaurants, convenience stores and general purpose industrial applications.



TN1 infrared thermometer

The TN1 non-contact infrared thermometer. 1:1 optics ratio. Includes max/min and lock functions and is °C and °F switchable. Measuring temperature over the range of -33 to +220°C with an accuracy of ± 2%



TN2 infrared thermometer

The TN2 non-contact infrared thermometer with laser alignment. 6:1 optics ratio. Possibly the smallest non-contact infrared thermometer with laser alignment. Measuring temperature over the range of -33 to +250°C with an accuracy of ± 2%



Combo infrared & foldaway probe thermometer

The Combo thermometer is two instruments in one - a digital non-contact infrared thermometer with a foldaway food penetration probe. 5:1 optics ratio dual display, max/min, lock functions and °C and °F switchable. Measuring temperature over the range of -32.9 to +219.9°C with an accuracy of ± 2% (IR) and ± 1% (probe)



Raytemp 3 infrared thermometer

The RayTemp 3 is a gun-shaped non-contact thermometer with laser alignment. 11:1 optics ratio and a fixed emissivity of 0.97. Lightweight and easy to use. Ideal for frozen food.. Measuring temperature over the range of -60 to +500°C with an accuracy of ± 2%



Raytemp 4 infrared thermometer

The RayTemp 4 is a gun-shaped non-contact thermometer with laser alignment. 9:1 optics ratio and a fixed emissivity of 0.95. Lightweight and easy to use. Ideal for frozen food. Measuring temperature over the range of -49 to +399.9°C with an accuracy of ± 2%



RayTemp 8 infrared & probe thermometer

The RayTemp 8 is a gun-shaped non-contact thermometer with laser alignment. Can display differential and average temperatures. Also has a miniature thermocouple type K probe socket, which enables a wide range of type K probes to be used



RayTemp 38 infrared thermometer

The RayTemp 38 is a gun-shaped non-contact thermometer with laser alignment. 50:1 optics ideal for measuring small targets from a distance. Measuring temperature over the range of -60 to +1000°C with an accuracy of $\pm 2\%$ (-20 to +199°C)



RayTemp 8 thermometer kit

The RayTemp 8 non-contact thermometer together with a penetration probe, anti-bacterial wipes and ABS carrying case is available as a kit.



Comparator for infrared thermometers

The IR comparator is an easy and inexpensive way to quickly check infrared, non-contact thermometers for accuracy. The comparator consists of an aluminium cup with a $\varnothing 3.5$ hole for probe insertion -



3800 infrared black body calibrator

The 3800 black body calibrator/heat source features an easy to read LED display. The calibrator controls the black body temperature over the range of +50 to +500°C with an accuracy of better than 0.5°C at +100°C. Heating time, ambient to +100°C is just 10 minutes
