

IR Thermometer with Wireless PC Interface



Wireless USB interface

Transmits temperature data to a PC

Features:

- Wide range non-contact IR thermometer
- High 30:1 distance to target ratio
- Manual/Automatic emissivity using type K probe for measurements on surfaces
- High/Low set points with audible alarms
- Lock function for continuous measurements
- Built-in memory with recall for 20 readings
- Place meter on the Base to transmit continuous readings to the Remote Receiver connected to a PC via USB cable
- MAX/MIN/AVG/DIF functions
- Built-in laser pointer improves aim
- Data Hold, Auto power off with disable function, low battery indication, 1mV/°F analog output
- Includes Tripod for tripod mounting
- Complete with Transmitter Base with tripod mount, Remote Receiver with USB cable, type K probe (-4 to 482°F/-20 to 250°C), tripod, analog output cable, PC software, 9V battery, 100-240VAC adaptor, and hard carrying case



PC software included



Includes software and accessories



Type K input for contact measurements



Tripod included for continuous measurement using the lock feature

Specifications

IR Range	-58 to 1922°F (-50 to 1050°C)
Type K Range	-58 to 2498°F (-50 to 1370°C)
Basic Accuracy	IR: $\pm 2\%$ or $\pm 4^\circ\text{F}/2^\circ\text{C}$ Type K: $\pm 1.5\%$ $\pm 5^\circ\text{F}/3^\circ\text{C}$
Max. Resolution	0.1°F/°C
Emissivity	0.1 to 1.00 Adjustable
Field of View (Distance to Target)	30:1
Power	9V battery; AC adaptor for Base
Dimensions	3.9 x 2.2 x 9" (100 x 56 x 230mm)
Weight	10.2oz (290g)

Ordering Information:

42560InfraRed Thermometer w/ Wireless PC Interface
42560-NISTInfraRed Thermometer w/ Wireless PC Interface and NIST
TR100Spare Tripod (for meters with Tripod mount feature)

