

# Thermometers

## Product information:

The portable thermometers from Scantemp uses infrared technology and is ideal for contactless temperature measurement. The meters are light, compact and easy to use. You can simply point the instrument to the object you want to measure, pull the trigger and read the temperature on the large LCD display with backlight. There is no contact with the measuring object, so you can measure very hot, hazardous, moving or hard to reach objects. Furthermore, you eliminate completely the risk of contamination and damage of the surface or object to be measured. The value shown on the infrared thermometer is the average value of all points in the measuring area.



**Scan Temp 330**



**Scan Temp 410**



**Scan Temp 450**

Article	Scan Temp 330	Scan Temp 410	Scan Temp 450
Range	-50 up to 330°C	-33 up to 500°C	-64 up to 1370°C
Resolution	0,1°C	0,1°C	0,1°C
Accuracy (> 23°C)	±2°C	± 2% or ±2°C	± 1% or ±1°C
Ratio distance: surface	12 : 1	11 : 1	12 : 1
responsiveness (up to 95%)	1 sec	500 msec	1 sec
HOLD function	Yes	No	Yes
Min/Max function	No	Only Max	Yes
Differential measurement	No	No	Yes
Alarm	No	No	Yes
Laser Pointer	Yes	Yes	Yes
Emissivity	at 0,95	at 0,95	adjustable
Batteries	1x 9V	2x AA	2x AA
Weight / Dimensions	97g / 32 x 78 x 133mm	180g / 175 x 39 x 79mm	180g / 175 x 39 x 79mm
Extra			Type K thermocouple temperature connection
Ordercode	31.1134.06	64000172	31.1137.10