



# Infrared Thermometer

ITEM #TS05

## The Infrared Thermometer (IRT) - Provides surface temperature readings in hard to reach places

- Safely determine temperature readings from a distance
- Conveniently use your phone as a second screen for easier visibility and to simplify two person jobs
- Quickly save your readings to the ToolSmart™ app on your phone
- Organize your findings by project for easy reporting
- Stop wasting energy in your home - Find drafts, Save money, Be more comfortable
- Temperature Range: -40° to 1076°F (-40° to 580°C)
- 12:1 distance-to-spot (D:S) ratio
- Hi-visibility white on black display



## Connects Wirelessly to Your iPhone® or Android™ Phone

DOWNLOAD TOOLS<sup>SMART</sup> APP



PAIR WITH TOOL



MANAGE YOUR PROJECTS



### WORK SMARTER

Connect with your tools, store your measurements, and perform simple calculations all within your Toolbox.

### MEASURE BETTER

Record all your measurements and organize images, videos and materials for projects.

### BE MORE PRODUCTIVE

Generate materials lists that take the hassle out of shopping for your project.



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## Specifications:

- Measurement Range:  $-40^{\circ}$  to  $1076^{\circ}\text{F}$  ( $-40^{\circ}$  to  $580^{\circ}\text{C}$ )
- Measurement Accuracy:  $\pm 3^{\circ}\text{F}$  ( $2^{\circ}\text{C}$ ) or  $\pm 2\%$  of reading (whichever is greater) above  $32^{\circ}\text{F}$  ( $0^{\circ}\text{C}$ );  $\pm 5^{\circ}\text{F}$  ( $3^{\circ}\text{C}$ ) or  $\pm 2\%$  of reading (whichever is greater) below  $32^{\circ}\text{F}$
- Measurement Resolution: 1o
- Emissivity: Fixed at 0.95
- Laser Class/Power/Wavelength: Class 3R<3mW/655nm
- Auto Power Off Trigger: Inactivity for 1 minute

## Includes:

- "9V" battery



- **Operating Temperature:**  $32^{\circ}$  to  $122^{\circ}\text{F}$  ( $0^{\circ}$  to  $50^{\circ}\text{C}$ )  
@ <90% relative humidity (RH)
- **Power Source:** "9V" battery (included)
- **Dimensions:** 6.7 x 5.3 x 1.4 in. (170 x 135 x 36mm)
- **Weight (with battery):** 5.6 oz. (158g)

Download the free ToolSmart™ app



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