

## IR-450 Infrared Pocket Thermometer, Laser Pointer and Flashlight

A must have tool for everyday applications, the IR-450 3-in-1 Infrared Pocket Thermometer, Laser Pointer, and Flashlight offers a uniquely small and convenient form factor with professional 8:1 distance to spot ratio. More portable than traditional infrared thermometers, quickly check temperatures in HVAC/R, fire safety and protection, industrial maintenance, automotive and quality control applications.

- 8:1 Distance To Spot (D:S) ratio
- Bright laser pointer
- Built-in LED flashlight to illuminate dark areas
- Holds temperature reading (selectable °F/°C) for ten seconds

| SPECIFICATIONS        | IR-450                        |
|-----------------------|-------------------------------|
| Range                 | -22°F → 932°F (-30°C → 500°C) |
| Distance to Spot Size | 8:1 ratio                     |
| Best Resolution       | 0.5°F (0.2°C)                 |
| Best Accuracy         | +/- 4°F (2°C)                 |
| Emissivity            | Pre-set 0.95                  |

**INCLUDED ACCESSORIES:** Battery (installed), user manual, pocket clip



IR-450



## IR608A Infrared Thermometer with Laser Pointer

Point and press for quick and easy non-contact temperature measurement. Use this effective diagnostic tool to identify temperature for HVAC, fire safety and protection, industrial maintenance, automotive and quality control.

- Pocket-sized, ergonomic design
- Laser sighting for accurate targeting (CE EN60825 certified Class II)
- Display hold
- Fast response time
- Backlight display for visibility in a variety of working conditions
- Low battery indicator

| SPECIFICATIONS        | IR608A  |
|-----------------------|---|
| Range                 | 0°F → 750°F (-18°C → 400°C)                                   |
| Distance to Spot Size | 8:1 ratio   |
| Best Resolution       | 0.5°F (0.2°C)   |
| Best Accuracy         | +/- 2% of reading or +/- 3.5°F (+/- 2°C) whichever is greater |
| Emissivity            | Pre-set 0.95  |

**INCLUDED ACCESSORIES:** Battery (installed), user manual



IR608A

★★★★★  
**TOP RATED**

**"Excellent tool, and easy to use."**

*"This infrared thermometer is an excellent tool for on the job and at home to find heat loss at windows and doors. For use to detect heat loss and efficient use of energy. I would recommend this tool very highly to HVAC technicians and anybody that has to evaluate heat loss and efficient use of energy."*

- IR608A customer review

## IR-450 Infrared Pocket Thermometer, Laser Pointer and Flashlight

A must have tool for everyday applications, the IR-450 3-in-1 Infrared Pocket Thermometer, Laser Pointer, and Flashlight offers a uniquely small and convenient form factor with professional 8:1 distance to spot ratio. More portable than traditional infrared thermometers, quickly check temperatures in HVAC/R, fire safety and protection, industrial maintenance, automotive and quality control applications.

- 8:1 Distance To Spot (D:S) ratio
- Bright laser pointer
- Built-in LED flashlight to illuminate dark areas
- Holds temperature reading (selectable °F/°C) for ten seconds

| SPECIFICATIONS        | IR-450                        |
|-----------------------|-------------------------------|
| Range                 | -22°F → 932°F (-30°C → 500°C) |
| Distance to Spot Size | 8:1 ratio                     |
| Best Resolution       | 0.5°F (0.2°C)                 |
| Best Accuracy         | +/- 4°F (2°C)                 |
| Emissivity            | Pre-set 0.95                  |

**INCLUDED ACCESSORIES:** Battery (installed), user manual, pocket clip



IR-450



## IR608A Infrared Thermometer with Laser Pointer

Point and press for quick and easy non-contact temperature measurement. Use this effective diagnostic tool to identify temperature for HVAC, fire safety and protection, industrial maintenance, automotive and quality control.

- Pocket-sized, ergonomic design
- Laser sighting for accurate targeting (CE EN60825 certified Class II)
- Display hold
- Fast response time
- Backlight display for visibility in a variety of working conditions
- Low battery indicator

| SPECIFICATIONS        | IR608A  |
|-----------------------|---|
| Range                 | 0°F → 750°F (-18°C → 400°C)                                   |
| Distance to Spot Size | 8:1 ratio   |
| Best Resolution       | 0.5°F (0.2°C)   |
| Best Accuracy         | +/- 2% of reading or +/- 3.5°F (+/- 2°C) whichever is greater |
| Emissivity            | Pre-set 0.95  |

**INCLUDED ACCESSORIES:** Battery (installed), user manual



IR608A

★★★★★  
**TOP RATED**

**"Excellent tool, and easy to use."**

*"This infrared thermometer is an excellent tool for on the job and at home to find heat loss at windows and doors. For use to detect heat loss and efficient use of energy. I would recommend this tool very highly to HVAC technicians and anybody that has to evaluate heat loss and efficient use of energy."*

- IR608A customer review