



## IR THERMOMETER GUNS 800048, 800049 & 800047

Simply hold the IR gun, press the trigger and aim the laser guide at the target. Results immediately appear in °C or °F on the large backlit LCD and are automatically held for 7 seconds after the trigger is released. All units have auto power off. Models 800047 and 800049 feature wider measuring ranges and over range alarms. 9V battery (included). Model 800047 also comes with a soft carrying case.

**Non-contact IR thermometers are especially useful for safely measuring the temperature of:**

- Moving machinery in factories, automobiles and elsewhere.
- Inaccessible, hot or hazardous objects in electrical, hazmat, HVAC, and other fields.
- The food & beverage and pharmaceutical industries, for avoiding contamination.



Catalog No.	800047	800048	800049
Range	-58 ~ 1382°F, -50 ~ 750°C	-4 ~ 518°F, -20 ~ 270°C	-4 ~ 842°F, -20 ~ 450°C
Resolution	0.1° / 1°	1°	
Accuracy	±1.5%±4°F, ±1.5%±2°C	±6°F, ±3%±3°C	±4°F, ±2%±2°C
Spectral Response	8 ~ 14μm	6 ~ 14μm	
D:S Ratio	12:1	8:1	
Dimensions	10 x 2 x 4½" (255 x 55 x 110mm)	8 x 3 x 1¾" (200 x 80 x 56mm)	
Weight	11oz (300g)	7oz (200g)	
Laser Guide	●	●	●
Auto Power Off	●	●	●
Backlit LCD	●	●	●
Overload Alarm	●		●
Emissivity	0.95 Fixed		

See also multi parameter meters:



Ultimate  
Thermometer  
800043



Environmental  
Quality Meter  
850071