

Infrared Thermometer GM270



This infrared thermometer is used for measuring the temperature of the object's surface, which is applicable for various hot, hazardous or hard-to-reach objects without contact safely and quickly.

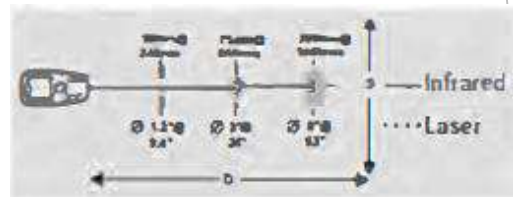
LCD & Batter

l. LCD display:

- a. On/Off hold icon
- b. Scanning icon
- c. Laser on icon
- d. Back light on icon
- e. Low Battery icon
- f. Temperature unit
- g. Temperature reading



Distance(D) to Spot size(S)
 D:S=8:1



Specification

Temperature range	-32 ~ 280°C (-26 ~ 536°F)
Accuracy	0°C-280°C (32°F-536°F): ±1.5°C(±2.7°F) or ±1.5%
	-32°C-0°C(-26°F-32°F): ±3°C (±5°F) Whichever is greater
Resolution	0.1°C or 0.1°F
Repeatability	1% of reading or 1°C
Response time	500 mSec, 95% response
Spectral response	8um~14 um
Emissivity	0.95Preset
Distance to Spot size	8:1
Operating Temperature	0°C ~40°C (32°F ~ 104°F)
Operating Humidity	10%RH-95%RH non-condensing, up to 30°C(86°F)
Storage Temperature	-20°C ~ 60°C (-4°F- 140°F)
Power	1.5V AAA*2 battery
Typical battery life (Alkaline)	Laser off:12 hrs
Weight	78.2g
Dimension	98*53*29.5mm

