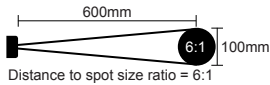


HL-150 Infrared Laser Thermometer -30°C to +270°C (6:1 ratio)

- Laser targeting
- °C/°F selectable
- Automatic data hold
- Auto power off / low battery indication
- Backlit 3½ digit LCD display
- Min/Max temperature displays
- High alarm
- Over range indication
- Lock mode
- Wrist strap
- Supplied with 2 x AAA batteries

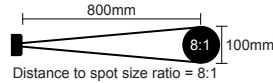


Technical Details	
Range	-30°C to +270°C (-22°F to +518°F)
Resolution	0.1°C/°F
Accuracy	±2.5% of reading ±2°C (±4°F)
Optical Resolution	6:1 (distance to spot size ratio)
Emissivity	Adjustable from 0.10 to 1.0
Response Time	< 1 second
Operating Temperature	0°C to +50°C
Operating Humidity	Max 80% RH
Power	2 x AAA batteries (supplied)
Dimensions	97mm x 57mm x 29mm
Weight	81g

Order Code **HL-150**

HL-550 Infrared Laser Thermometer -50°C to +550°C (8:1 ratio)

- Laser targeting
- °C/°F selectable
- Automatic data hold
- Auto power off
- Low battery indication
- Backlit LCD display
- Over range indication
- Supplied with 9V battery and soft case

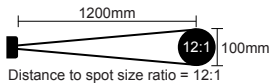


Technical Details	
Range	-50°C to +550°C (-58°F to +1022°F)
Resolution	0.1°C (up to +200°C), 1°C (over +200°C)
Accuracy	±2% of reading ±2°C, ±5°C at -50°C to -20°C
Optical Resolution	8:1 (distance to spot size ratio)
Emissivity	0.95 (fixed)
Response Time	< 1 second
Operating Temperature	0°C to +50°C
Operating Humidity	10%~90% RH
Power	1 x 9V battery (supplied)
Dimensions	160mm x 82mm x 42mm
Weight	177g

Order Code **HL-550**

HL-8862B Infrared Laser Thermometer -50°C to +650°C (12:1 ratio)

- Dual laser targeting for accuracy
- °C/°F selectable
- Adjustable emissivity
- Automatic data hold
- Auto power off / low battery indication
- Backlit 25mm x 25mm LCD display
- Max temperature display
- High and Low alarm
- Over range indication
- Trigger lock
- Supplied with 9V battery and soft case



Dual laser points converge when optimal reading distance is achieved

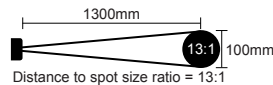


Technical Details	
Range	-50°C to +650°C (-58°F to +1202°F)
Resolution	0.1°C (up to +1000°C), 1°C (over +1000°C)
Accuracy	±1.0% of reading +20°C to +300°C ±1.5% of reading +300°C to +650°C ±2.5% of reading -50°C to +20°C
Optical Resolution	12:1 (distance to spot size ratio)
Emissivity	Adjustable from 0.10 to 1.0
Response Time	< 150 milliseconds
Spectral Response	8~14um
Operating Temperature	0°C to +50°C
Operating Humidity	10%~90% RH
Power	1 x 9V battery (supplied)
Dimensions	146mm x 43mm x 104mm
Weight	163g

Order Code **HL-8862B**

HL-800K Infrared Laser Thermometer -50°C to +800°C (13:1 ratio)

- Laser targeting
- Accepts Type K Thermocouple (mini plug)
- Data logging function (20 memory readings)
- °C/°F selectable
- Automatic data hold
- Adjustable emissivity
- Auto power off / low battery indication
- Backlit LCD display
- Min/Max, Average, Difference displays
- High and Low alarm
- Over range indication
- Supplied with 9V battery and soft case



Technical Details		
Range	Infrared	-50°C to +800°C (-58°F to +1472°F)
	Type K	-50°C to +1370°C (-58°F to +2498°F)
Resolution	0.1°C	
Accuracy	Infrared	±1.5% of reading ±2°C -20°C to +200°C ±2.0% of reading ±2°C +200°C to +538°C ±3.5% of reading ±5°C +538°C to +800°C ±5°C -50°C to +20°C
	Type K	±1.5% of reading ±3°C -50°C to +1000°C ±2.0% of reading ±3°C +1000°C to +1370°C
Optical Resolution	13:1 (distance to spot size ratio)	
Emissivity	Adjustable from 0.10 to 1.0	
Response Time	< 1 second	
Power	1 x 9V battery (supplied)	
Dimensions	180mm x 106mm x 48mm	
Weight	250g	

Order Code **HL-800K**