



# MINITEMP

Because there is more than one way  
to measure temperature.

Raytek MiniTemp is pocket-sized and easy to use—just point, shoot and read the temperature on the large backlit display. When you need a fast, easy, safe way to measure surface temperature, you need a MiniTemp noncontact thermometer. Use MiniTemp at work, at home, anywhere.

## Choice of Models

Choose between MiniTemp MT2, no laser sighting, or MiniTemp MT4, with laser sighting. Both models are powered by a 9V battery and display temperatures in either °C or °F. An accessory pack including a pouch and wrist strap is also available.

## Applications

- AUTOMOTIVE—Troubleshoot engines including ignition system problems and fuel/air adjustments. Diagnose cooling systems including thermostats and coolant sensors; radiators; brakes; and tires.
- HVAC—Balance room temperatures, monitor supply/return registers, check furnace performance, perform energy audits, and check window insulation.
- ELECTRICAL—Check electrical panels for hot spots, find defective transformers, and detect loose electrical connections.
- FOOD SAFETY—Check holding, serving, and storage temperatures, maintain freezers, ovens, ranges, and dishwashers.
- AND MORE—Hundreds of work, home, and recreational applications.

## FEATURES

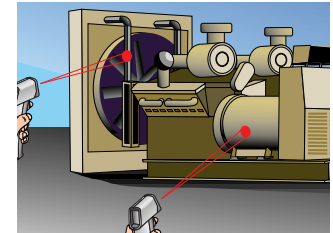
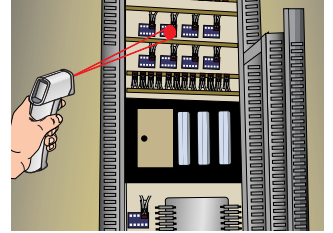
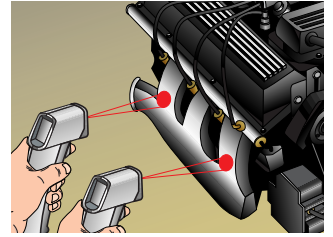
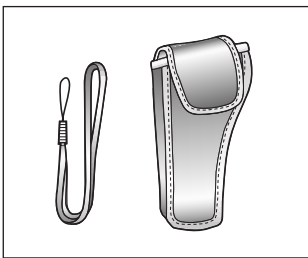
Models	MT2	MT4
Emissivity	Pre-set to 0.95	Pre-set to 0.95
Laser (Class II)		√
Display hold (7 seconds)	√	√
LCD backlight	√	√
Temperature display	°C or °F selectable	
D:S (distance to spot size) (at nominal 90% energy)	6:1	6:1

## SPECIFICATIONS

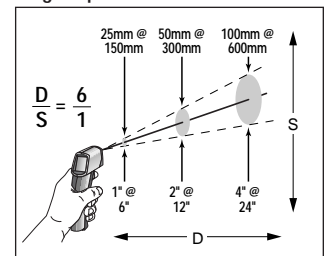
Temperature Range	-18 to 260°C (0 to 500°F)
Accuracy	(assumes ambient operating temperature of 23°C [73°F]) For targets at -1 to 260°C (30 to 500°F), ±2% of reading or ±2°C (±3.5°F), whichever is greater; For targets at -18 to -1°C (0 to 30°F), ±3°C (±5°F)
Repeatability	±2% of reading or ±2°C (±3°F), whichever is greater
Response Time	500 mSec, 95% response
Ambient Operating Range	0 to 50°C (32 to 120°F)
Power	9V Alkaline or NiCd battery
Dimensions	152 x 101 x 38 mm (6 x 4 x 1.5 in)
Weight	227 g (0.5 lb)

## OPTIONS / ACCESSORIES

Soft Pouch with Wrist Strap



### Target Spot Sizes



D:S = 6:1 at focal point



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