

### Applications

Measure temperature of surfaces, in a non-contact way. Applicable for all industries and consumers to measure and monitor temperature of surfaces.

### Features:

- Upto 900°C measuring range
- Adjustable emissivity
- Data hold
- Backlit display with laser target pointer selection



### Technical Specifications

Model	AS 862A
Temperature Range	-50°C~900°C (-58°F~1652°F)
Distance: Spot Ratio	12:1
Emissivity	0.10 ~ 1.00 adjustable
Accuracy	±1.5% or ±1.5°C, whichever is higher
Resolution	0.1°C or 0.1°F
Wavelength	8 ~ 14um
Response time	500ms
Features	°C/ °F selection, backlit display, data hold, auto power off
Operating	Temp: 0~50C, Humidity <90% RH
Power source	1 x 9V battery
Dimensions	175 x 100 x 49mm, 700g
Std accessories	Main unit, manual, box