

# Non - Contact Infrared Thermometers

T603  
T605



- Wide Temperature measurement range
- Laser target pointer
- Readout is °F & °C selectable
- 4 digit, Dual back lit LCD Display
- Min / Max / AVG
- LCD Displays Emissivity
- Auto power Off
- 12 : 1 Distance: Spot ratio

## SPECIFICATIONS [both units]

### ■ Thermometer Specifications

Measurement Range:

**T603** -20° C to 530° C (-4° F to 986° F)

**T605** -20° C to 850° C (-4° F to 1562° F)

Accuracy: -20° C to 50° C: ± 2.5° C

51° C to 850° C: ± (1.5% rdg + 1° C)

Resolution: 0.1° C or F

Spectral Response: 8µm to 14µm

Response Time: 0.5 sec

Emissivity: 0.95 fixed

Field of View (D:S): 12:1

Laser Power: 1mW

### ■ General Specifications

LCD: 4 Digit Dual display

Auto Power Off: 10 Seconds

Operating Temperature: 0°C to 40°C (32°F to 104°F)

Storage Temperature: -10° C to 60° C (14°F to 140°F)

Dimensions: 2.2"(H) x 6.4"(W) x 7.5"(D)

Weight: 0.6 lb (including battery)

Power: 9V battery

Accessories: Operating manual, 9V battery and Carrying case

# Mouser Electronics

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