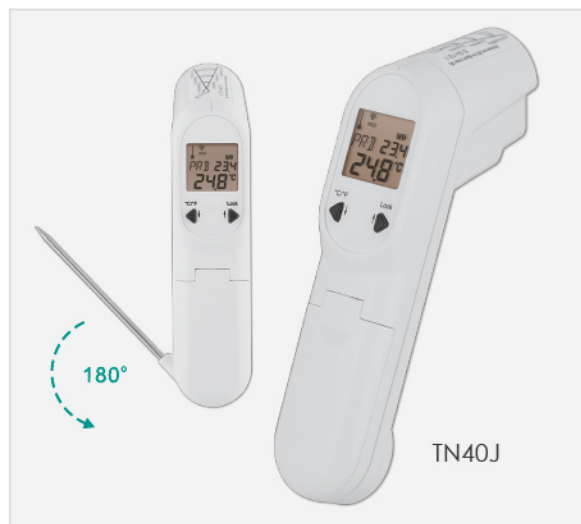


Dual Functions INFRARED THERMOMETER

- 2 in 1 design: Infrared + Foldable Thermocouple Probe (TN40J)
- Excellent for food and HACCP temperature monitoring
- Laser sight technology
- Select operating modes and adjust parameters easily
- Built-in jack support and K-type TC probe with "mini-style" connector (TN458/TN468)



HACCP Check
(TN458/TN468)

$\pm 4^{\circ}\text{C}$ $4\text{--}60^{\circ}\text{C}$ $\uparrow 60^{\circ}\text{C}$
 $\downarrow 40^{\circ}\text{F}$ $40\text{--}140^{\circ}\text{F}$ $\uparrow 140^{\circ}\text{F}$

Dual LCD

Infrared Reading
29.1°C
DUAL
Probe Reading
246°C

Laser Sight Technology

Built-in Socket (optional)

| | TN40J | TN458LC | TN468LC(E) |
|---------------------------------------|--|--|------------|
| Description | IRT + Laser + COT, (E) with LED Flashing (optional) | | |
| Measurement Range | -60~500°C(-76~932°F) | -55~250°C(-67~482°F) | |
| Full Range Accuracy (Tamb=23±3 °C) | Tobj = -60~0°C: ±(2°C+0.05°C) Tobj = 0~500°C: ±2% of reading or 2°C(4°F) whichever is greater | Tobj = -33~0°C: ±(1°C+0.1°C) ; Tobj = 0~65: ±1°C ; Tobj = 65~250°C: ±1.5% of reading | |
| IRT Mode | Distance:Spot | 12:1 | |
| | Emissivity Range | 0.95 default adjustable 0.1 to 1 step .01 | |
| | Resolution | 0.1°C/0.1°F at -9.9~199.9(°C/°F), otherwise 1°C/1°F | |
| | Mode | Lock, °C/°F switchable | |
| | Thermocouple Type | K type Probe | |
| COT Mode | Measurement Range* | -55~330°C(-67~626°F) | |
| | Probe Accuracy | 1% of reading or 0.8°C (1.4°F) which is greater (tested in Tamb=23±6°C) ±1% of reading or 1°C (1.8°F) whichever is greater (Test under Tamb=23±6°C) | |
| | Power Supply | AAA x 2 | |

*Actual temperature range depends on the TC probe selected.
Specifications are subject to change without notice