

Dual Lasers Infrared Thermometer

ZyTemp
A new way to measure temperature

- Wide Measurement Range
- High DS Ratio
- Dual Lasers

Specifications

Description

IRT + Laser + Thermocouple socket
(E) with LED Flashlight (option)

Measurement Range

TN425LB(E) -60~1500°C (-76~2732°F)

TN425LC(E) -60~1000°C (-76~1832°F)

TN423LC(E) -60~860°C (-76~1580°F)

Operating Range

0~50°C (32~122°F)

Accuracy (Tobj=15~35°C, Tamb=25°C)

+/-1.0°C (+/-1.8°F)

Full Range Accuracy

TN425LB(E)

Tobj=-33~1500°C, Tamb=23±3°C:

+/-2% of reading or 2°C(4°F) whichever is greater

TN425LC(E)

Tobj=-33~1000°C, Tamb=23±3°C:

+/-2% of reading or 2°C(4°F) whichever is greater

TN423LC(E)

Tobj=-33~860°C, Tamb=23±3°C:

+/-2% of reading or 2°C(4°F) whichever is greater

Distance:Spot

TN425LB(E) / TN425LC(E) 50:1

TN423LC(E) 30:1

Emissivity Range

0.1~1 Step.01

Mode

Max, Min, Dif, Ave, Lock,
Hi/Low temp Alarm

Power Supply

AAA x 2 (Alkaline)

Specifications are subject to change without notice.

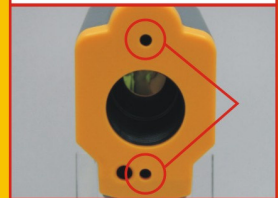


**TN425LB(E)
TN425LC(E)**



TN423LC(E)

Dual Lasers



Magnetic stand (option) Attach to metal surface



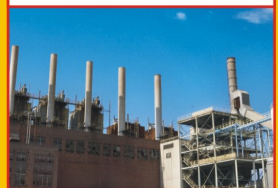
Built-in jack supports any K-type TC probe with "mini"-style connector



Steel-making



Petrochemical



Electronic Power



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