

CK 835 Series Professional IR Thermometers provide non-contact temperature measurements: Food preparation, Safety and Fire inspectors, Plastic molding, Asphalt, Marine and Screen Printing, Measure ink and dryer temperature, Diesel and Fleet maintenance. Targeting objects become easy with the bright circular laser. Even in the dark, the display is easy to read with the quality backlit.

-150ms faster sampling time with 1% accuracy

-Dust and water-proof: IP54 rated for dust/water proof

-Rugged: 3 m (9.8 ft) drop tested

-Ergonomically designed: Completely redesigned for a more natural hand fit

-Distance to spot: Precise laser technology makes for more accurate and repeatable measurements

-Alarm: Hi and Lo temp. alarms for rapid display of measurements outside the limits

-Accurate readings for infrared temperature

Specifications:

IT Temp. Range	-50+800°C
Response Time	Less than 150ms
Resolution	0,1° up 1000° , 1° over 1000°
Basic Accuracy	+1,0% of reading
Optical resolution	16:1 distance to spot size
Emissivity	Adjustable 0,10-1,0
Type K Temp.range	-50°+1370°C
Basic Accuracy (TK)	+1,5% of reading
Spectral response	8-14 µm

Features :

User selectable °C or °F

Circular laser targeting

Automatic Data Hold

Auto power off

White Backlight display

Overrange indication

Trigger Lock for continuous use

Max , Min , Dif,Avg display

High and low alarm

Adjustable emissivity

Type K input

Optical resolution 16:

