DT-833/833A/833C

833 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 are easy with the bright laser beam. 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

Features

	833	833A/833C
User selectable ℃ or ℉	*	*
Dual laser targeting	*	*
Automatic Data Hold	*	*
Auto Power Off	*	*
White Backlit LCD Display	*	*
Dverrange indication	*	*
Max,MIN,DIF,AVG display	*	*
High and low alarm	*	*
Adjustable emissivity	*	*
Negativity display		*/colorful
Optical resolution	12:1	12:1

Specifications

IR Temp Range	-50℃ to 650 ℃ 58℉to1202℉
IR Temp Resplution	0.1°up to 1000°,1°over 1000°
Emissivity	Adjustable 0.1~1.0
Basic Accuracy	±1%of reading
Response Time	Less Than 150ms
Spectral Response	8~14μm

Applications

Cooling and Reheating

Serving areas

Food service Equipment

Cold storage

Accessories: 2x1.5V"AAA"batteries, Carrying case and Gift box.