



DT-810/810B/811/812

810/810B/811/812 Series Low cost mini IR Thermometers provides 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 laser beam. Even in the dark, the display is easy to read with the quality backlit

-Unique flat surface, mini modern housing design

-Temperature measurements from -50.0°C to 500°C/-58.0°F to 932°F (812)

-Backlighting illuminates display for taking measurements at night or in areas with low background light levels

-Max / Min record -User selectable °C or °F

-Overrange indication - Auto Data Hold when trigger released



Features	DT-810	DT-810B	DT-811	DT-812
User selectable °C or °F	*	*	*	*
Laser targeting	*	*	*	*
Automatic Data Hold	*	*	*	*
Auto Power Off	*	*	*	*
White Backlit LCD Display	*	*	*	*
Overrange indication	*	*	*	*
Max / Min record	*	*	*	*

Size (H x W x D): 131mm x 96mm x 35mm
Weight: 130g

Specifications	DT-810	DT-810B	DT-811	DT-812
Range	-30°C to 260°C/ -22°F to 500°F	-50°C to 500°C/ -58°F to 932°F	-30°C to 380°C/ -22°F to 716°F	-50°C to 500°C/ -58°F to 932°F
Basic Accuracy	±2% of reading or ±2°C/±4°F			
Resolution	0.1°C/°F			
Response Time	Less than 1 second			
Optical Resolution	8:1 Distance to Spot size			
Emissivity	Fixed at 0.95			

Applications

Cooling and Reheating

Serving areas

Food service Equipment

Cold storage

Accessories: 9V battery, Carrying case and Clamshell