



## DT-820/820V/820B/821/822

820/820B/821/822/ Series mini 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 laser beam. Even in the dark, the display is easy to read with the quality backlit



Features				
	820B	820V	820/821	822
User selectable °C or °F	*	*	*	*
Targeted scanning for higher/lower temperature	*	Single Laser	*	*
Dual laser targeting	*		*	*
Automatic Data Hold	*	*	*	*
Auto Power Off	*	*	*	*
Negativity display			*	*
Overrange indication	*	*	*	*
Max / Min record	*	*	*	*
Bluetooth				*

**Size(HxWxD): 131mm x 96mm x 35mm**

**Weight: 130g**

Specifications					
	820B	820V	820	821	822
Range	-50°C to 500°C/ -58°F to 932°F	-50°C to 500°C/ -58°F to 932°F	-50°C to 380°C/ -58°F to 716°F	-50°C to 500°C/ -58°F to 932°F	-50°C to 650°C/ -58°F to 1202°F
Distance to Spot size	10:1	12:1	12:1	12:1	20:1
Response Time	Less than 1s	Less than 150 ms			
Basic Accuracy	±2.0% of reading	±1.0% of reading			
Resolution	0.1°C/°F				
Emissivity	Fixed at 0.95				

#### Applications

Cooling and Reheating  
 Serving areas  
 Food service Equipment  
 Cold storage

Accessories: 9V battery, Carrying case and Clamshell