



## DT-8818V/8819V/8829V/8839V/8859V

-High 50 to 1 distance to target ratio measures smaller surface areas at greater distances (8839V/8859V)

-Widest temperature range from -50.0 to 1600°C / -58.0 to 2912°F (8859V)

-Unique flat surface, modern housing design

-Built-in laser pointer

-Automatic Data Hold

-Max, Min, DIF, AVG record

-High and low temperature alarm

-Adjustable emissivity

-8818V/8819V Optical Resolution is 16:1 Distance to Spot size



<b>Features</b>					
	8818V	8819V	8829V	8839V	8859V
User selectable °C or °F	*	*	*	*	*
Laser targeting	*	*	*	*	*
Automatic Data Hold	*	*	*	*	*
Auto Power Off	*	*	*	*	*
Backlit LCD Display	*	*	*	*	*
Overrange indication	*	*	*	*	*
High Temperature		*	*	*	*
Max, Min, DIF, AVG record	*	*	*	*	*
High and low alarm	*	*	*	*	*
Adjustable emissivity	*	*	*	*	*
Trigger lock	*	*	*	*	*

<b>Specifications</b>					
	8818V	8819V	8829V	8839V	8859V
Range	-50°C to 750°C (-58°F to 1382°F)	-50°C to 1000°C (-58°F to 1832°F)	-50°C to 1000°C (-58°F to 1832°F)	-50°C to 1000°C (-58°F to 1832°F)	-50°C to 1600°C (-58°F to 2912°F)
	16:1 Distance to Spot size		30:1 Distance to Spot size	50:1 Distance to Spot size	
Emissivity	Adjustable 0.1~1.0				
Response Time	Less than 1 second				
Resolution	0.1° C/°F				
Basic Accuracy	± 1.5% of reading or ± 2°C/± 4°F				

Applications  
Applications  
Cooling and Reheating  
Serving areas  
Food service Equipment  
Cold storage

Accessories: 9V battery, Carrying case and Gift box