



DT-8862Series

DT-8860 Series Professional InfraRed
Thermometers with Dual Laser Targeting (User selectable °C or °F)



Features									
	8860L	8860B	8861B	8861	8862	8862C	8862MAX+	8863	8865
User selectable °C or °F	*	*	*	*	*	*	*	*	*
Dual laser targeting	Single Laser	Single Laser	*	*	*	*	*	*	*
Automatic Data Hold	*	*	*	*	*	*	*	*	*
Auto Power Off	*	*	*	*	*	*	*	*	*
White Backlit LCD Display	*	*	*	*	*	*	*	*	*
Overrange indication	*	*	*	*	*	*	*	*	*
Trigger lock for continuous use	*			*	*	*	*	*	*
Max display	*	*	*	*	*	*	*	*	*
High and low alarm	*			*	*	*	*	*	*
Adjustable emissivity			*	*	*	*	*	*	*
Optical Resolution	12:1	12:1	12:1	12:1	12:1	12:1	12:1	20:1	30:1
Green, Red & Blue backlight: Normal, Higher & Lower temperature indications							*		
Negativity display						*			

Specifications							
	8806L	8806B /8861 B	8861	8862/8 862C	8862M AX+	8863	8865
IR Temp. Range	-50°C to 500°C -58°F to 932°F	-50°C to 450°C -58°F to 842°F	-50°C to 550°C -58°F to 1022°F	-50°C to 650°C -58°F to 1202°F	-50°C to 650°C -58°F to 1202°F	-50°C to 800°C / -58°F to 1472°F	-50°C to 1000°C / -58°F to 1832°F
Emissivity	Fix 0.95			Adjustable 0.10~1.0			
IR Temp. Resolution	0.1° up to 1000°, 1° over 1000°						
Basic Accuracy	±2.0% of reading	±1.0% of reading					
Response Time	Less than 1s	Less than 150ms					
Spectral Response	8-14µm						

Applications
 Plant/General Maintenance
 HVAC/R
 Transportation/Automotive
 Cooling and Reheating
 Serving areas
 Food service Equipment
 Cold storage

Accessories: 9V battery, Carrying case and Gift box