



- DT-8878/8879/8889/8889H
- Professional 75:1 High Temperature InfraRed Thermometers
- 75: 1 distance to spot size, Dual laser pointers, 150ms faster sampling time, 1% accuracy, Reading memory
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Features
Graphic white and black LCD display
Max,Min,Dif,AVG record & trigger lock
High/low alarm
Auto Power Off
Adjustable emissivity
Type K input
Memory data with Date/Time stamp(30 points)
USB interface
Datalog(Only 8879/8889H)
Wireless interface (Only 8879/8889H)

Specifications	DT-8878	DT-8879	DT-8889	DT-8889H
IR Temp. Range	-50°C to 1200°C/-58°F to 2192°F	-50°C to 1600°C/-58°F to 2912°F	-50°C to 1850°C/-58°F to 3362°F	-50°C to 2200°C/-58°F to 3992°F
Response Time	Less than 150ms	Less than 150ms	Less than 150ms	Less than 150ms
Resolution	0.1° up 1000°, 1° over 1000°	0.1° up 1000°, 1° over 1000°	0.1° up 1000°, 1° over 1000°	0.1° up 1000°, 1° over 1000°
Basic Accuracy (IR)	±1.0% of reading	±1.0% of reading	±1.0% of reading	±1.0% of reading
Optical Resolution	50:1 Distance to Spot size	50:1 Distance to Spot size	50:1 Distance to Spot size	75:1 Distance to Spot size
Emissivity	Adjustable 0.10~1.0	Adjustable 0.10~1.0	Adjustable 0.10~1.0	Adjustable 0.10~1.0
Type K Temp. Range	-50°C to 1370°C/-58°F to 2498°F	-50°C to 1370°C/-58°F to 2498°F	-50°C to 1370°C/-58°F to 2498°F	-50°C to 1370°C/-58°F to 2498°F
Basic Accuracy (TK)	±0.5% of reading	±0.5% of reading	±0.5% of reading	±0.5% of reading
Readings memories	30	30	30	30
Datalog		*	*	*
Wireless interface(443Mhz)		*		
Bluetooth interface			*	*

Applications

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

Accessories: 9V battery, USB Cable, Tripod, Software, Type-K temperature probe, Carrying case and Gift box