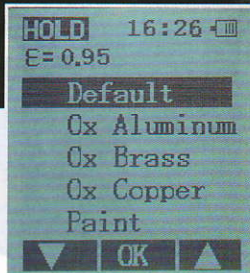
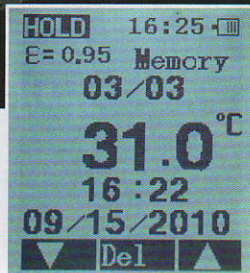




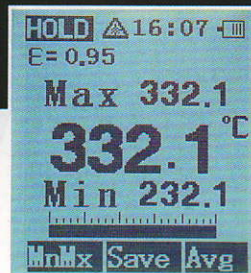
- 75:1 distance to spot size
- Dual laser pointers
- 150ms faster sampling time
- 1% accuracy
- Reading memory



Adjustable Emissivity



Data Record



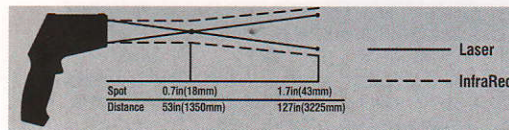
Fast measuring with high accuracy

Model 8889/8889H

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)

Distance (D) to Spot size(S)
D:S=75:1 (8889/8889H)



(Unit: mm)



Thermistor clamp



TCP-100



Temperature probe
(Optional: NR-31B / TP-500 / TCP-100)

Specifications

	8878	8879	8889	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	75:1 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(433Mhz)		*		*
Bluetooth interface				*

Size(HxWxD): 204mm x 155mm x 52mm
Weight: 320g

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