



CEM DT-8869H Professional High Temperature Infrared Thermometer



SKU: CEMDT8869HBL
Manufacture warranty period: 12 months

Description:

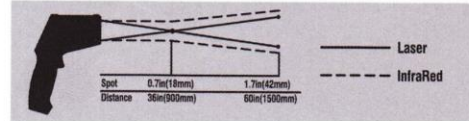
DT-8869H series provide much faster, easy and accurate readings for most surface temperature measurements with dual laser pointers. Two laser points converge to a single spot when the unit is at the optimal distance from the object being measured.

Features:

- User selectable °C or °F
- Dual laser targeting
- Automatic data hold
- White backlit LCD display
- Over range indication
- High temperature
- Max, Min, DIF, AVG record
- High/Low alarm, trigger lock
- Adjustable Emissivity
- Reading memory
- Type K input
- USB interface

Distance (D) to Spot size(S)

D:S=50:1(8869)

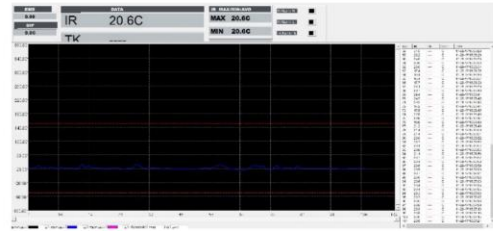


(Unit: mm)



Specifications:

- **Temperature Range:** -50~2200°C (-58~3992°F)
- **Response Time:** Less than 150ms
- **Resolution:** 0.1° up 1000°, 1° over 1000°
- **Optical Resolution:** 50:1 Distance to Spot size
- **Basic accuracy(IR):** ±1.0% of reading
- **Response time:** Less than 150ms
- **Emissivity:** Digitally adjustable from 0.10 to 1.0
- **Type K Temp. Range:** -50~1370°C (-58~2498°F)
- **Basic accuracy(TK):** ±1.5% of reading
- **Readings memories:** 99
- **Power supply:** 9V battery, NEDA 1604A or IEC 6LR61, or equivalent
- **Weight:** 320g
- **Size:** 204mm*155mm*52mm
- **Safety:** "CE" Comply with EMC
- **150ms faster sampling time ~ 1% accuracy ~ Dual laser pointers**



Standard Certification:

- CE and RoHS certified
- EMC
- EN: 61326
- EN: 60825-1

Package includes:

- Infrared Thermometer Gun
- User Manual
- USB Cable
- Tripod
- CD Software
- Type-K temperature probe
- 9V Battery
- Carrying Case



SDCard File

File Name	Size	Time	Temperature	Humidity(%)	DewPoint(°C)	Health(°C)
20170808... 13.94 KB		2017/10/08 21:00	27.7	73	22.4	30.5
20170808... 13.94 KB		2017/10/08 22:00	27.7	73	22.4	30.5
20170808... 13.94 KB		2017/10/08 22:40	27.6	73	22.4	30.2
20170808... 13.94 KB		2017/10/08 22:00	27.7	73	22.4	30.5
20170808... 13.94 KB		2017/10/08 22:20	27.7	73	22.4	30.5
20170808... 13.94 KB		2017/10/08 22:40	27.7	73	22.2	30.3
20170808... 13.94 KB		2017/10/08 23:00	27.7	73	22.2	30.3
20170808... 13.94 KB		2017/10/08 23:20	27.7	73	22.2	30.3
20170808... 13.94 KB		2017/10/08 23:40	27.8	72	22.3	30.4
20170808... 13.94 KB		2017/10/08 00:00	27.8	72	22.3	30.4
20170808... 13.94 KB		2017/10/08 00:20	27.7	72	22.2	30.3
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20170808... 13.94 KB		2017/10/08 01:00	27.8	72	22.3	30.4
20170808... 13.94 KB		2017/10/08 01:20	27.8	72	22.3	30.4
20170808... 13.94 KB		2017/10/08 01:40	27.7	72	22.2	30.3
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20170808... 13.94 KB		2017/10/08 03:20	27.7	72	22.2	30.3
20170808... 13.94 KB		2017/10/08 03:40	27.7	72	22.2	30.3
20170808... 13.94 KB		2017/10/08 04:00	27.8	71	22.1	30.3
20170808... 13.94 KB		2017/10/08 04:20	27.8	72	22.3	30.4
20170808... 13.94 KB		2017/10/08 04:40	27.8	71	22.1	30.3
20170808... 13.94 KB		2017/10/08 05:00	27.8	71	22.1	30.3
20170808... 13.94 KB		2017/10/08 05:20	27.8	71	22.1	30.3
20170808... 13.94 KB		2017/10/08 05:40	27.9	71	22.2	30.3
20170808... 13.94 KB		2017/10/08 06:00	27.7	71	22.0	30.2

View and download data to PC

DIGINDT.IR

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