INFRARED THERMOMETER

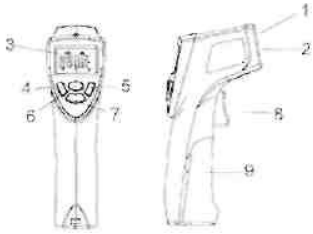
Model 8875

8875 is a modern device that uses IR rays to measure temperature and is easy to use. This model has the following characteristics:

- Precise non-contact measurement
- Adjustable emissivity coefficient
- Temperature reading in °F or °C
- Automatic data storage
- Laser marking of the measuring point
- Backlight display

COMPONENT ELEMENTS

1. Laser Pointer
2. Infrared sensor
3. LCD-Display
4. C/ F change button
5. Display backlight button
6. Mode
7. Laser button
8. Measurement button
9. Battery housing



DISPLAY

1. °C/°F: Temperature unit
2. ε: Emissivity coefficient
3. H: Data retention
4. -ft : Laser
5. Q: Battery indicator
6. Main display: Measurement reading
7. Secondary display: Emissivity coefficient

CHARACTERISTICS

Temperature range:	- 40-500 C
Length-beam ratio:	D:S = 10:1
Resolution:	0,1°C/0,1°F (-40~100°C(212°F))
Accuracy:	+/- 2% or 2°C (-20~200°C)
	+/- 3% or 3°C (<-20°C or >200°C)
Emissivity coefficient:	0,30-1,00 adjustable
Reading speed:	Approx. 1 s
Switching off:	10 seconds after use
Power supply :	9 V battery
Rated current:	Approx. 12 mA
DC Weight:	200g
Dimensions:	160 x 50 x 32,5 mm
Ambient conditions:	0~50°C(32~122°F) Max. 80%RH.