

## No. 8260-00 LASER MARKER INFRARED THERMOMETER MODEL SK-8700



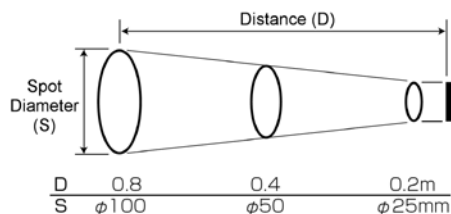
CE

## FEATURES

- The backlit LCD facilitates reading even in dark places
- Emissivity is fixed at 0.95
- Auto power off function
- Laser marker is switchable in ON and OFF
- Temperature unit Celsius (°C) and Fahrenheit (°F) is selectable

## SPECIFICATIONS

Measuring range	: -20 to 420°C/0 to 786°F
Accuracy (at 23°C±5°C)	: ±2°C at -20 to 100°C, ±2%rdg at other range
Resolution	: 1°C/1°F
Emissivity	: 0.95 (fixed)
Distance to spot size (D:S)	: 8:1
Laser sighting	: 1 point / class II laser (less than 1mW of power)
Sampling time	: Approx. 0.5 sec.
Operating ambient	: 0 to 50°C, less than 80%RH (no condensing)
Power requirement	: 9VDC (6F22 battery x 1)
Functions	: °C/°F selectable, Backlight ON/OFF, Laser marker ON/OFF Auto power-off
Dimensions	: 41.5(W) x 160(H) x 65(D)mm
Weight	: Approx. 140g (including battery)
Accessories	: Soft pouch, vinyl cover, lens cap, hand strap, 6F22 battery x 1



## No. 8266-00 LASER MARKER INFRARED THERMOMETER MODEL SK-8940



CE

## FEATURES

- A wide range of temperature from -40 to 500°C
- Emissivity can be set in increment of 0.01 within the range of 0.30 and 1.00
- The backlit LCD facilitates reading even in dark places
- Auto power off function
- A measured value is automatically held (fixed) for about six seconds
- Ideal for food processing industries where clean and hygienic measurement is required

## SPECIFICATIONS

Measuring range	: -40 to 500°C
Accuracy	: ±2°C or ±2%rdg at -19.9 to 450°C
(at 23°C±5°C at ε0.95)	: ±4°C or ±4%rdg at other range
Resolution	: 0.1°C at -40 to 99.9°C / 1°C at higher than 100°C
Emissivity	: Adjustable between ε0.30 and 1.0 in 0.01 step
Distance to spot size (D:S)	: 10:1
Laser sighting	: 1 point / class II laser (less than 1mW of power)
Sampling time	: Approx. 0.5 sec.
Operating ambient	: 0 to 50°C, less than 80%RH (no condensing)
Power requirement	: 9VDC (6F22 battery x 1)
Functions	: Backlight ON/OFF, Laser marker ON/OFF Auto power-off, HOLD
Dimensions	: 45(W) x 157(H) x 80(D)mm
Weight	: Approx. 151g (including battery)
Accessories	: Soft pouch, hand strap, 6F22 battery x 1

