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SEFRAM 9874

Infrared thermometer

Infrared Thermometer with laser pointer

Specifications	BK 9874
Temperature range	-32°C to 530°C
Resolution	0,1°C
Accuracy	± 1% or ± 1°C from 0°C to 530°C ± (1°C + 0,07°C/°C) from -32°C to 0°C
Repeatability	± 0,5% or ± 0,7°C from 0°C to 530°C ± (0,7°C + 0,05°C/°C) from -32°C to 0°C
Optical resolution (D:S)	20:1
Response time (95%)	300ms
Spectral range	8-14µm
Emissivity	0,10 à 1,00 (adjustable)
Functions	Min / Max / Scan / Hold
Alarms	Visual and acoustic with High / Low alarm
Units	°C / °F
Laser	< 1mW, class IIa laser beam with 9mm offset
Display type	LCD, with backlight
Display	3 lines
Measurement rate	2 meas./s
Operating temperature	0°C to 50°C
Storage temperature	-20°C to 60°C (without battery)
Humidity	10% to 95% (non condensing)
Supply	9V alkaline battery
Autonomy	40h (without backlight), 20h (with 50% backlight)
Dimensions	190 x 38 x 45mm
Weight	150g

Capabilities

- temperature range -32°C to +530°C
- laser pointer
- LCD display with backlight
- optical resolution (D:S): 20:1
- very fast response time
- Min/Max/Scan/Hold/Offset functions
- alarms with beeper
- adjustable emissivity



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Supplied with : battery, pouch, user's manual



Specifications subject to change without notice - FT 9874 A 00



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