

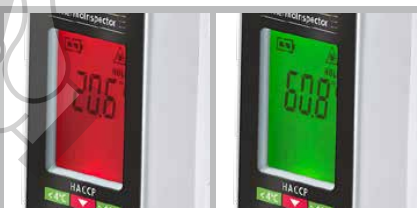


**Laserliner®**

**ThermolInspector**

Professional multisensor thermometer for ensuring hygiene in the food industry in accordance with HACCP guidelines and temperature specifications

Rev.0317



Dual LC display with colour alarm

- Precise infrared surface thermometer with D:S ratio of 8:1 providing a contactless and hygienic method of **measuring storage and processing temperatures**
- Fast, fold-out **probe thermometer for depth measurement** with small penetration diameter and depth of up to 80 mm
- **Dual LC display with colour alarm** for quick and reliable monitoring, comparing and localising hazards (Green LED backlighting: Temperature within HACCP requirements of <4°C and >60°C, red LED backlighting: Temperature within the danger zone of 4°C and 60°C)
- Adjustable emissivity coefficient from 0.10 to 1.00
- **Large temperature range** from -60°C to 350°C including the key temperatures in cooling and processing food
- **Dual laser target mark**



Long fold-out probe for insertion with very thin test prod

TECHNICAL DATA	
<b>TEMPERATURE RANGE</b>	-60°C ... 350°C
<b>D:S RATIO</b>	8:1
<b>IR ACCURACY</b>	± 0,6°C or ± 1,0% (15°C ... 35°C) ± 1,0°C + 0,1°C/degrees (< 0°C) ± 1,0°C (< 65°C) ± 1,5% (≤ 350°C)
<b>PROBE ACCURACY</b>	± 0,5°C (-5°C ... 65°C) ± 1,0°C (< -5°C) ± 1,0% (> 65°C)
<b>EMISSION COEFFICIENT</b>	0,1 ... 1,0 adjustable
<b>DISPLAY</b>	LCD with multicolour backlighting
<b>LASER</b>	2-point target laser
<b>LASER WAVELENGTH</b>	650 nm
<b>LASER CLASS</b>	2 / < 1 mW
<b>POWER SUPPLY</b>	batteries 2 x 1.5 V type AAA
<b>PROTECTION CLASS</b>	IP 54
<b>DIMENSIONS (W x H x D)</b>	40 x 158 x 53 mm
<b>SENSOR</b>	L 95 mm / ø 3,3 mm
<b>WEIGHT (incl. batteries)</b>	146 g



ThermolInspector + batteries

Packaging dimension (W x H x D)

ARTICLE	ARTICLE NO	EAN-CODE	PU
ThermolInspector	082.037A	4 021563 699001	2