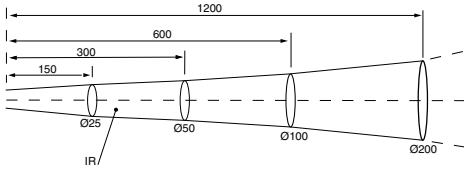


Pocket Infrared Thermometer

ARW 77L

For order **220121264**

this Infrared thermometer with new design and low cost, permit To measure the external temperature of objects quickly and easily, near or far from the object, thanks to infrared technology. Particularly suitable for controlling and monitoring the temperature of refrigerators, freezers, ensure the temperature during the cooking of the products during transport and during storage and handling temperature controlled.



Using a laser pointer identifies easily the center of the measuring, measurement Target D:S = 6:1 (D = distance S = spot)

- Selection C° or F°
- Laser Sight
- Auto-off
- Backlight
- Low battery indicator
- Size 97x57x29mm - Weight 81gr.
- Complies with standards EMC EN 50081-1, EN 50082-1, EN 60825-1

TECHNICAL FEATURES

■ Measuring range	-30°C ~270°C / -22°F~518°F
■ Time Response	less than 1 second
■ Resolution	1°C / F°
■ Precision	±2% or ±2°C/±4°F
■ Field of View	6:1
■ Emissivity	fixed 0,95
■ Battery	2 x 1,5 V



Compact infrared thermometer with dual laser sighting

The range of infrared thermometers ARW 8861 - ARW 8863 allows non-contact temperature measurement in many fields of application with a measuring range from -50 ° to a maximum of 1,000 ° C for the 8863 version. Particularly suitable for controlling, monitoring and maintenance in the food industry (HACCP) in the field of air conditioning, heating, in the marine industry, etc. With a cross laser pointer, allowing easy classification of the object to be measured.

TECHNICAL FEATURES

	8861	8863
■ Measuring range	-50°C ÷ + 550°C/ -58°F - 1112°F/	-50°C ÷ + 800°C/ -58°F - 1832°F/
■ Resolution	0.1°C / F°	0.1°C / F°
■ Measuring target	8:1 Distance to Spot size	20:1 Distance to Spot size
■ Emissivity	Fixed 0,95	adjustable 0,10 to 1,0
■ Precision	± 1.5% of the reading/± 1 °C	
■ Time Response	Less then 150 ms	
■ Spectral response	8-14 μm	
■ Size	146 mm x 104 mm x 43 mm	
■ Weight	163 g	

EMC
EN: 50081-1, 50082-1
EN: 60825-1



ARW 8861 For order **220121428**

supplied with batteries and carrying case

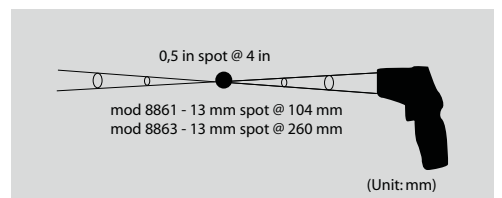
ARW 8863 For order **220121429**



	8861	8863
■ Unit of measurement selectable C° or F°	•	•
■ Laser Pointer with double-cross	•	•
■ Automatic blocking of reading	•	•
■ Auto Off	•	•
■ Display with Backlight	•	•
■ Display out of range	•	•
■ Trigger lock for continuous use	•	•
■ Max hold function	•	•
■ High and low alarm	•	•
■ Adjustable emissivity	•	•
■ High temperature range	550° C/1112°F	800° C/1832°F
■ Target of measuring	8:1	20:1



Using a laser pointer identifies easily the center of the measuring, measurement Target:
- Mod. 8861 D:S= 8:1 (D= distance S= spot)
- Mod. 8863 D:S= 20:1 (D= distance S= spot)

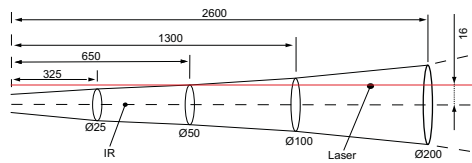


Termometri ad infrarossi 2 in 1

This version allows, in addition to all the applications described in the mod. 8861 - 8863, of also be used as a normal thermometer, thanks to an input for temperature probes external type K positioned on the bottom of the handle. With this feature you can use it for any application and situation where it is necessary to measure the temperature.

TECHNICAL FEATURES

Measuring range	-50°C a 800°C/ -50°F a 1472°F
Resolution	0.1°C / F°
Measuring range external probe	-50°C a 1370°C/ -58 °F a 2498 °F
Precision	± 1.5% della lettura/± 1 °C
Time Response	meno di 1 secondo
Emissivity	Regolabile 0.10 ÷ 1.0
Size	180 mm x 106 mm x 48 mm
Weight	250 g



Using a laser pointer identifies easily the center of the measuring, measurement Target:
D:S= 13:1 (D= distance S= spot)



ARW 8833

For order 220121437



8833

- Unit of measurement selectable C° or F°
- Single Laser Pointer
- Automatic blocking of reading
- Auto Off
- Display with Backlight
- Display out of range
- Trigger lock for continuous use
- Max, Min, Dif, AVG function
- High and low alarm
- Input for external probe type K
- Target of measuring 13:1

EMC
EN: 50081-1, 50082-1
EN: 60825-1

Infrared Thermometers for high temperature with high focalization

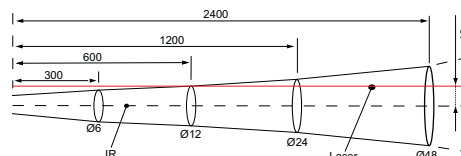
This infrared thermometer for high temperatures "8839" allows an easy, fast and accurate temperature reading in several situations where it is necessary to detect temperatures of particular up to 1000°C. Moreover it allows the emissivity adjustment for greatly increasing the flexibility of use to the extent of objects with different levels of reflection. From emphasize the target of measure of the model 8839 D: S = 50:1 for a better focusing of objects with reduced size at a distance high.



ARW 8839

For order 220121268

- The instruments are supplied complete with ABS carrying case BS



Using a laser pointer identifies easily the center of the measuring, measurement Target:
D:S= 50:1 (D= distance S= spot)



TECHNICAL FEATURES

- Unit of measurement selectable C° or F°
- Single Laser Pointer
- Auto Off
- Display with Backlight
- Display out of range
- High and low alarm
- Max, Min, Dif, AVG function**
- Adjustable emissivity**
- Trigger lock for continuous use
- High temperature range
- Complies with EMC standards EN 50081-1, EN 50082-1, EN 60825-1

Measuring range	-50°C ~1000°C / -58°F~1832°F
Time Response	Less then 1 second
Resolution	0.1 °C / °F
Precision	±1,5% of the reading / ±1°C
Measurement Target	50:1
Emissivity	Adjustable 0.10~1.0
Battery	9 V
Size	230x100x56mm - Weight 290 g

EMC
EN: 50081-1, 50082-1
EN: 60825-1