

Non-contact thermometers



C.A 1871 & C.A 876

> C.A 1871

- Infrared probe adaptable to all multimeters
- When the probe is pointed at the surface of an object, the sensor delivers a voltage proportional to the temperature measured (1 mV / °C)

> C.A 876

- Measure temperatures from a distance or by contact
- Accurate analysis due to its variable emissivity
- Surface measurement, measurement of medium, measurement of liquids

Specifications

D/S targeting ratio	8/1
Emissivity	Fixed 0.95
Measurement range	-30°C to +550 °C
Accuracy	±2% R
Functions	-
Dimensions / weight	164 x 50 x 40 mm / 182 g

■ C.A 1871

■ C.A 876

	IR measurements	Contact measurements
D/S targeting ratio	10/1	
Emissivity	0.1 to 1	
Measurement range	-20 °C to +550 °C	-40 °C to +1350 °C
Accuracy	±2% R or ±3 °C	±0.1% R +1 °C
Functions	Max, Min, Avg, Hold, Alarms	
Dimensions / weight	173 x 60.5 x 38 mm / 255 g	

State at delivery

- > **C.A 876** delivered with 1 flexible K thermocouple sensor, 1 operating manual and 1 shockproof sheath
- > **C.A 1871** delivered with 1 operating manual and 9 V battery



References to order

- > **C.A 876** > P01651403Z
- > **C.A 1871** > P01651610Z

Accessories/Replacement parts

- > **For C.A 876** Large choice of K thermocouple sensors > See page 107