

CA 1864 & CA 1866 INFRARED THERMOMETERS



Extensive temperature range up to 1,000 °C

High targeting ratio for greater accuracy

Variable emissivity ensures that your inspections match reality

Set your alarm thresholds to be notified in the event of high temperatures!

TECHNICAL SPECIFICATIONS

Infrared technology means greater accuracy

To locate all your hot spots in just a few seconds, the ergonomics of these thermometers are specially designed to make them particularly simple to use. The pistol-shaped casing also makes them very comfortable to handle. All the functions are accessible one-handed. With the easy-to-use laser sight, users can point at the centre of any target with no risk of error.

The results are then displayed on the backlit LCD screen.

SPECIFICATIONS		CA 1864	CA 1866
Targeting ratio		30/1	50/1
Emissivity		Adjustable: 0.1 to 1	Adjustable: 0.1 to 1
Measurement range		-50 to 1,000 °C	-50 to 1,000 °C
Resolution		0.1 °C	0.1 °C
Accuracy		± 1.5 % ± 2 °C (in the range -20 °C to +200 °C)	± 1.5 % ± 2 °C
Functions	Laser sight	•	•
	Continuous measurement	Yes (continuous press on trigger)	
	Alarms	Yes, High and Low	
	Max	•	•
	Min	•	•
	Average	•	•
	Differential	•	•
	HOLD	•	•
	Measurement units	°C/°F	
Display		20,000 counts, backlighting	20,000 counts, backlighting
Dimensions		230 x 100 x 56 mm	230 x 100 x 56 mm
Weight		290 g	290 g

STATE AT DELIVERY & REFERENCES

CA 1864 : Carrying case, with operating Manual and 9 V battery.....	P01651813
CA 1866 : Carrying case, with operating Manual and 9 V battery.....	P01651814