

**24 Hour
Helpline
09890919191**

Ajay Syscon Private Limited

147/1&2, Shembekar Industrial Compound, Chinchwad
Pune - 411 019, India

Domestic: 99704 99917/18/19/23/24 | Export: +91 9970499900/03

sales@ajaysyscon.com | export@ajaysyscon.com

www.ajaysyscon.com

Branches: • Ahmedabad • Agra • Bangalore • Belgaum • Chennai • Coimbatore • Delhi
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Tempstick 419K



Model 419K is an accurate temperature measuring instrument. This pyrometer is specially designed to measure temperature of non ferrous molten metal upto 1000°C

FEATURES

- Easy to use, handy, portable and rugged unit
- Covers a wide temperature range
- Dependable, solid state circuitry
- Automatic cold junction compensation
- Unique Hold / Track facility
- Built in battery check (Range - 550 to - 400)

OPERATION

To operate model 419K, turn on the switch, put the Hold /Track switch to the Track position and dip the probe into the molten metal. The probe measures temperature of the material and the reading is displayed in °C or °F. The whole process takes only a few seconds. You can hold the reading by flipping Hold / Track switch to Hold position, enabling you to save the reading.

TECHNICAL DATA

Temperature Measuring Range	10°C to 1000°C
Operating Temperature Range	up to 50° C
Accuracy	± 0.5% of full scale
Power Supply	9V Battery Eveready 216 or equivalent
Response Time	Less than 10 Seconds
T/C Element	'K' type (CR/AL)
Display	0.6" LCD
Weight	1.7 Kg Approx.
Calibration	IPTS 68
Measuring Method	Peak Latch
Housing	Dust Proof Aluminium with handle
Low battery indication	- 400 (needs replacement)

All our products are certified to meet ISO/QS standards

Specifications may change without prior notice due to continuous development.