

24 Hour
Helpline
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Digital Pocket Pyrometer Model 407



PRECISE MEASUREMENT OF SURFACE TEMPERATURE FOR STEEL PLANTS AND FOUNDRIES

FEATURES

- Input K type thermocouple
- Easy to use, handy and compact unit
- Built in battery check
- Covers a wide temperature range
- Automatic cold junction compensation
- Use of thermocouple type connector
- Multi probe compatibility
- Unique MIN, MAX, and HOLD facility
- Conversion of temperature from °C to °F and °K
- Backlit LCD

MODEL 407 is a microcontroller based, most economical and accurate temperature measuring instrument for ferrous and non ferrous industries. This pyrometer is specially designed to measure temperature of almost any material, in any state, when used with a suitable probe.

SPECIFICATIONS

Accuracy	± 1°C
Temperature Range	10°C to 1000°C
Display	3½ Digits LCD 0.5" height
Operating Temperature	-10°C to 50°C
Power Supply	9 V Battery (minimum 6.5V) @ 3 mA
Power Consumption	19.5 mW
Dimensions	150 mm. x 83 mm. x 30 mm.
Weight	200 gms.

APPLICATIONS

For Molten	Aluminium, Zinc, Lead, etc.
For Solid	Dies, Chemicals, Pharmaceuticals, Textiles, Plastics, Brass, Bearings, etc.
For Gas	Exhaust gases for furnace and engines, etc.

All our products are certified to meet ISO/QS standards

Specifications may change without prior notice due to continuous development.

Metallurgical Instruments