

# Temperature Indicator for Molten Steel Temperature Measuring Instrument



## I Main Features & Applicable Ranges

There are four graduations for user selection. This instrument can be matched with not only fast thermocouple for quick and accurate temperature measurement, but also industrial thermocouple to for continuous temperature measurement. With microprocessor as its core, this instrument conducts automatic calibration of null point, scale span and cold junction temperature for artificial circuit; Accurate reference source and software processing technology are applied to ensure the accuracy and reliability of the instrument; Double integral A/D converter is applied to enhance anti-interference. The casting thermometer is the optimal instrument for metallurgy, nonferrous metals, machinery and other industries, for it can operate automatically and reliably for a long term in severe environment and high temperature.

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## Product Parameters

Measurement Ranges	Graduation   Temperature range (°C) Continuous   Measuring Temperature Range(°C) S 1200 ~ 1769 0 ~ 1769 B 1200 ~ 1820 400~1820 R 1200 ~ 1769 0 ~ 1769 WRe3/25 1000 ~ 1999 0 ~ 1999
Accuracy	0.2
Digital Display	High brightness LED nixie tube is applied with half and triple digit on singlesided display and the letter height is 120mm with three-color status light.
Working conditions	Operating Temperature: 0°C~ 50°C; Relative humidity: ≤85% Storage Conditions: -25°C~ 70°C; Relative humidity: ≤85%
Power Supply AC 220V±10%,50Hz±5%; power dissipation	about 50
Weight	4k

## Our Advantages

### ISO9001 High-Quality Promise

From raw material procurement, production process to finished product inspection, all processes are carried out under the ISO9001 quality system to ensure stable product quality.

### High Precision Advantage Technology

Fully automated production lines, the establishment of product network information system, from raw materials inspection, weight control, dimension control, formula management, the entire product manufacturing network monitoring, to avoid human errors.

### High Purity Material

Use the imported high-purity thermocouple wires and auxiliary raw materials, a variety of different thermocouples, lance can be provided by us. With sophisticated production instruments and full inspection during production, it is to ensure that qualified products flow to customers.

### OEM and ODM Service

Over the years, we have always taken the pursuit of customer needs and satisfaction as our goal. Compared with other companies, our disposable thermocouple has the advantages of accurate measurement, fast reaction speed and many times of use.

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