YunNan DAFANG METER Industnrial Co., Ltd.
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RHODIUM-IRON RESISTANCE THERMOMETER OUTLINE

The standard rhodium-iron resistance thermometer is a resistance thermometer that is inductively wound with the alloy wire of pure rhodium and 0.5% iron by the structure without stress.At 0.5K~27K temperature. The resistance sensitivity is relatively high.Moreover, it has good long-term stability in this temperature region.So the standard rhodium resistance thermometer is perfect for the temperature of 0.5K~27K.

How to order?
Model WZR-001 50Ω

http://www.yndfmeter.com/

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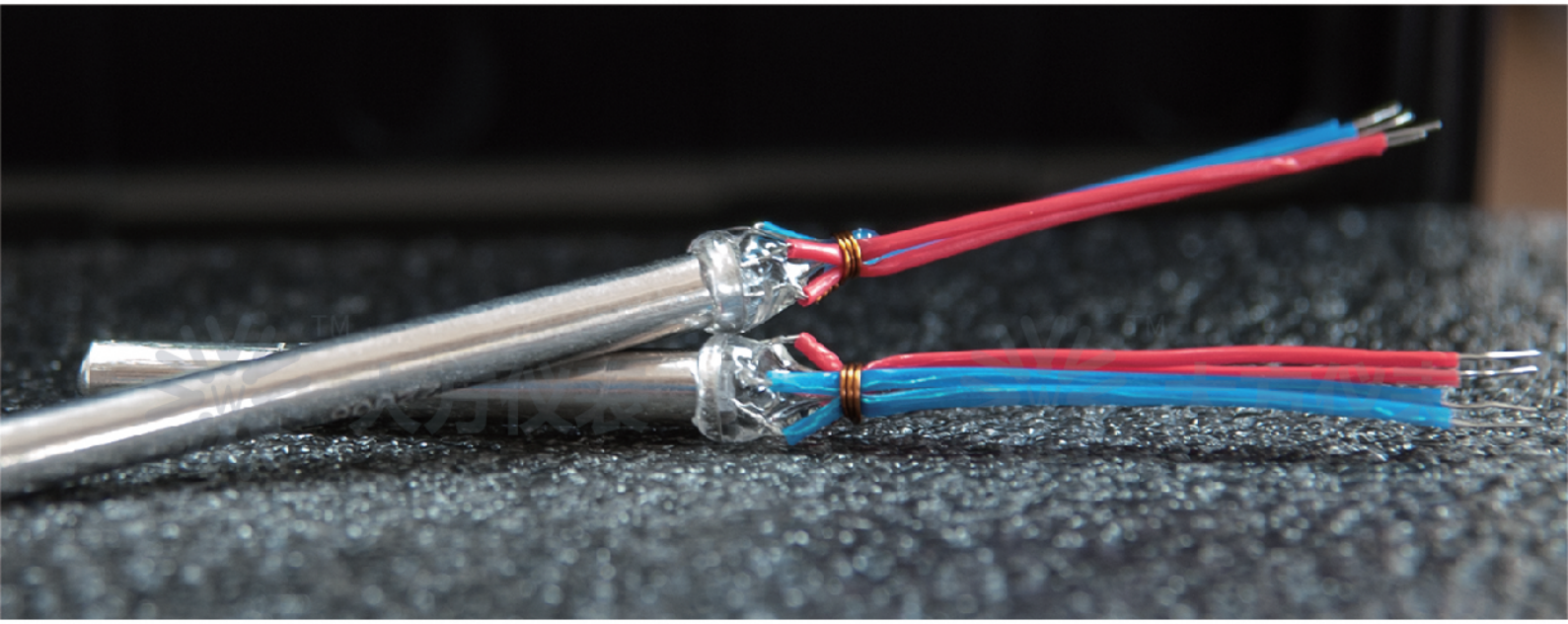

Main Technical Parameters	
Model	**WZR-001**
Rank	**Standard Thermometer**
Temperature Range	0.5K~27K
Rtp(Ω)	50±2
Excitation Current (mA)	0.3
Stability (Verification Result) (mK)	≤3.0
Autothermal Effect	≤0.5mK (Via 0.3 mA current)
Long term drift	0.001°C/year
Protection Tube Type	Platinum
Protection Tube Outer Diameter (mm)	5±0.5
Protection Tube Length (mm)	60±10