

Korea 2013 Invention Patent Exhibition 2013

## **Coil Magnetic Temperature Probe**

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## **Applications** :

**Magnetic & Coil Temperature probes are designed for measuring** ferrous surfaces such as motors, driers, hot plate, iron surface, blast furnaces, transformers, and heating elements.

## **FEATURES:**

- Fast and easy attachment
- Stainless steel ribbon sensor
- Strong magnets can hold up to 200g of materials
- **Probes with miniature connectors** 
  - Fast response measurement
  - Max. temperature is up to 450 °C
- Good for use on rough surface
- **Good insulation effect**
- **Compatible with thermocouple thermomete** or temperature controller

Magnets are placed inside the probe head for easy attachment





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