# Thermocouples UT-T Series



## **UT-T01** Thermocouple

- Accuracy: ±0.75%
- Test range: -40°C~260°C (40°F~500°F)
- Features and application: Teflon covered insulation, through hole input, used for general temperature measurement, not for liquid measurement
- Amount: 1pc



#### **UT-T04 Through hole thermocouple**

- Probe length: 180mm
- Lead wire length: 1000mm
- Test range: -50°C~600°C (58°F~1112°F)
- Features and application: metal covers from head to handle, used for food and other liquid or gel temperature measurement
- Amount: 1pc



# UT-T06 Surface temperature thermocouple

- Probe length: 125mm
- Lead wire length: 1000mm
- Test range: -50°C~500°C (58°F~932°F)
- Features and application: aimed at flat or slightly convex surface, used for hot roller and vessel surface temperature measurement
- Amount: 1pc



# **UT-T09K Temperature probe**

- Test range: -40°C~260°C (40°F~500°F)
- Accuracy: ±0.75%
- Features and application: crosshead socket type input, used for UT139C/E/S, UT216C/D, UT210D, UT213B/C, UT171B/C, UT219M, UT219DS, UT222
- Amount: 1pc



## **UT-T11 Temperature probe**

- Test range: -40°C~260°C (40°F~500°F)
- Accuracy: ±0.75%
- Features and application: through hole input, used for UT58 series, UT195M
- Amount: 1pc



#### **UT-T03 Submersed thermocouple**

- Probe length: 180mm
- Lead wire length: 1000mm
- Test range: -50°C~600°C (58°F~1112°F)
- Features and application: metal covers from head to handle, used for liquid and gel temperature measurement
- Amount: 1pc



#### **UT-T05** Gas thermocouple

- Probe length: 56mm
- Lead wire length: 1000mm
- Test range: -50°C~900°C (58°F~1652°F)
- Features and application: protected by stainless steel gas adjusting hole, used for air or gas temperature measurement, not for liquid temperature measurement
- Amount: 1pc



## UT-T07 Surface temperature measuring thermocouple

- Probe length: 200mm
- Lead wire length: 1000mm
- Test range: -50°C~500°C (58°F~932°F)
- Features and application: probe bends for 90°, aimed at flat or slightly convex surface, used for hot roller and vessel surface temperature measurement
- Amount: 1pc



# UT-T10K Temperature probe

- Test range: -40°C~260°C (40°F~500°F)
- Accuracy: ±0.75%
- Features and application: used for UT213 series, UT39C, UT204A, UT206, UT208, UT208A, UT107, UT109, UT136C+, UT133A, UT89X, UT39C+
- Amount: 1pc



## **UT-T12 Temperature probe**

- Test range: 0°C-800°C (Error ±0.4%t)
- Features and application: Through hole input, used for UT321, UT322, UT325, UT181A
- Amount: 1pc



## UT-T15 K-type temp clamp

- Test range: -40°C-200°C
- Jaw opening: 35mm
- Lead wire length: 2000mm
- Features and application: Flat plug for any K-type temperature recording meter
- Amount: 1 pai