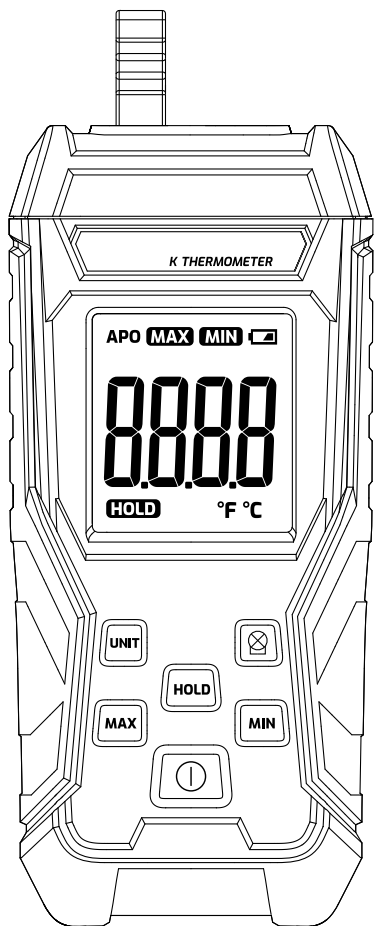


# K TYPE THERMOMETER

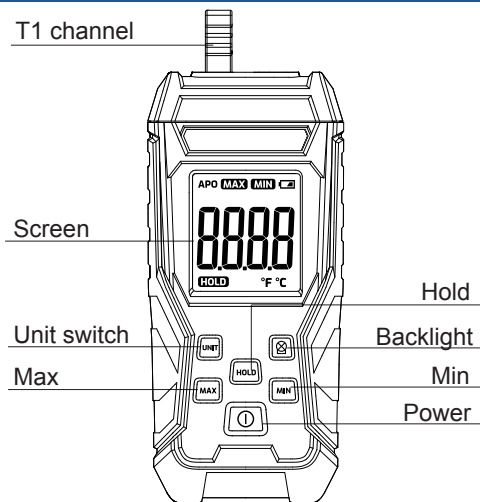
## USER MANUAL



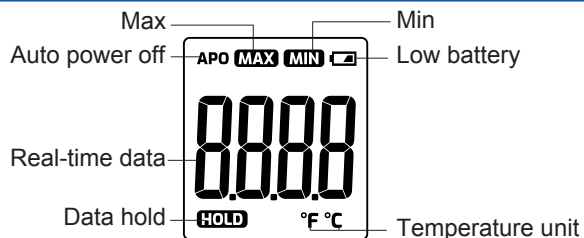
## INTRODUCTION

Thermocouple thermometers are commonly used in industrial temperature measurement. It can measure the surface temperatures of liquids, vapors, gaseous media, and solids in various production processes directly. It is suitable for high-temperature objects such as steelmaking furnaces and coke ovens, and can also measure low-temperature objects such as liquid hydrogen and liquid nitrogen.

## PRODUCT OVERVIEW

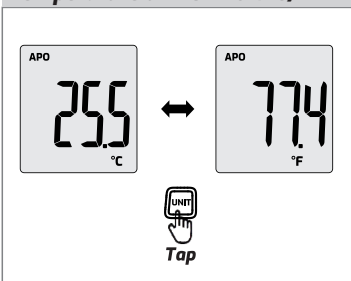


## DISPLAY

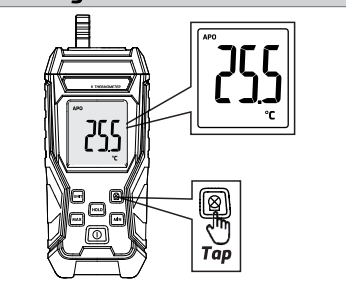


## OPERATION

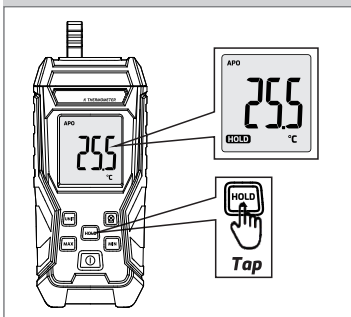
### Temperature unit switch: °C/°F



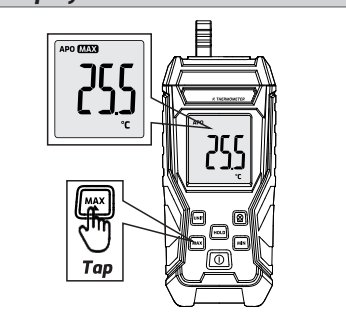
### Backlight



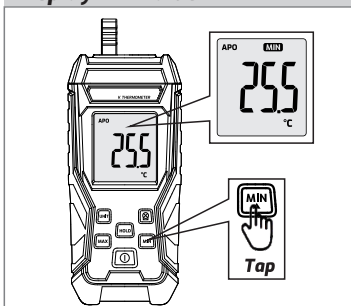
### Data Hold



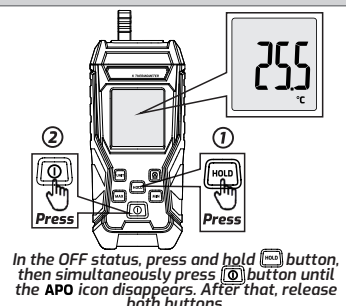
### Display Max Value



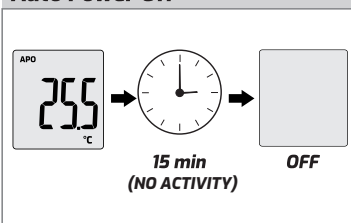
### Display Min Value



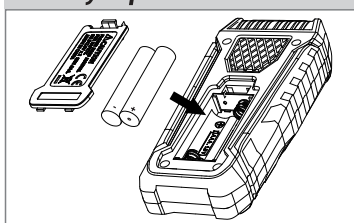
### Disable Auto Power Off



### Auto Power Off



### Battery Replacement



## SPECIFICATION

Unit Range	-200°C ~ 1372°C (-328°F ~ 2501°F)
K type thermocouple probe range	-20°C ~ 200°C (accuracy: ±2.5%)
Accuracy	±(0.2% +0.7)
Resolution	(99.9~999.9°C/°F) 0.1°C/°F; (-200~-100°C/°F, ≥1000°C/°F) 1°C/°F
Display	9999
Sampling rate	1 time/s
Working environment	-10 ~ 50°C, max 80%RH, indoor altitude <2000m
Storage environment	-10 ~ 50°C, max 70%RH (battery removed)
Product size	130 × 59 × 29mm
Screen size	34 × 31mm
Weight	Approx. 100g (battery not included)
Power	2 × 1.5V AAA (RO3/LR03)

## SAFETY INFORMATION

To prevent eye damage and personal injury, please read all safety information carefully before you use the product.

### WARNING

- Please check the product before use. Do not use if the product is damaged;
- Look for cracks or missing plastic. Carefully look at the insulation around the terminals;
- Do not use this product in an environment with explosive gas, flammable vapor and dust;
- Replace the batteries when the **BA** symbol shows to prevent incorrect measurements;
- To prevent battery leakage, please remove the battery if the product is not used for an extended period of time, or if stored in temperatures above 50°C;
- Only authorized technicians are allowed to repair this product.