Main specifications	Other specifications
▼Dimension 148 (L) x 71 (W) x 36 (H)mm ▼Screen display 3.5-digit LCD screen display Max. reading 1999 Switchable temp. unit: ℃/℉ ▼Temperature range Min.: -50℃ (-58℉) Max.: +1300℃ (2372℉) ▼Standard temperature sensor specification (option) One Type K thermocouple (with Teflon coating insulation) Length: 4" Max. insulation temp.: 260℃ (500℉) Sensor accuracy: ±2.2℃ or ±0.75% readings (@0~800℃) ▼Ambient temperature 0 to 50℃ (32 to 112℉) ▼Storage temperature -10 to 60℃ (14 to 140℉) ▼Ambient humidity 0 to 80%RH (0 to 35℃) 0 to 70%RH (35 to 50℃) ▼Accessory Protective rubber case	▼Refresh rate 2.5 times/sec ▼Reading Resolution 1 ℃/℉, 0.1℃/℉ ▼Power supply 9V battery ▼Current About DC 2.8mA ▼Accuracy When temp. -50 to 1000℃: ±0.3%Readings+1℃: When temp. 1000 to 1300℃ ±0.5%Readings+1℃ When temp. -58 to 1999℉ ±0.3%Readings+2℉ ▼Input protection 60VDC or 24VAC ▼Weight 210g (include battery)

Note:
Type K thermocouple is an optional accessory
which is not included in ATFC-305A thermometer.
The thermocouple can be customized, please inform your
requests before order.

Handheld Thermocouple Thermometer
Model: ATFC-305A
Introduction

ATFC-305A Handheld Thermocouple Thermometer can connect with a Type K thermocouple. With its wide temperature range measurement (-50 to +1300℃), ATFC-305A can apply to various industrial environments.

Due to the variety of customization, the picture is only for reference, please confirm the actual item with our sales.
(If there is any change on specification, please take the latest version as standard.)

Features

■ 3.5-digit Large LCD screen display
■ High refresh rate - 2.5 times/sec
■ Switchable temperature units (℃/℉)
■ Switchable reading resolution (0.1, 1℃/℉)
■ With hold current reading function (HOLD)
■ Display measured max. temperature (MAX)
■ Temperature offset adjustment
■ Auto display overload (OL) when reading over1999
■ Auto low battery indication
■ With protective rubber case