

APECH AT-311


Features

- 4 digits Large LCD display
- Celsius and Fahrenheit selectable
- Low battery indication
- Data Hold function mode
- Auto power-off

Description

This is a professional digital Thermometer with K - Type Thermocouples for high temperature measurements. You can replace the thermocouples with any standard K-Type thermocouple connectors. The thermometer has advanced features with 4 digits LCD Display and able to display Higher Temperature Range (up to 1370 °C / 2498 °F), Higher Accuracy.

Specification(at 25 °C ± 3)

Function	Range	Resolution	Accuracy
Temperature (°C)	-200 °C ~ 1370 °C	0.1°C / 1°C	± 0.5% rd + 1°C
Temperature (°F)	-328 °F ~ 2498 °F	0.1°F / 1°F	± 0.5%rd + 2°F
Temperature (°K)	73 °K ~ 1643 °K	0.1°K / 1°K	± 0.5%rd + 2°K

- Type of temperature measuring : K
- Sampling rate : 2.5 times per second
- Storage temperature : 0 to 50°C (14 to 122°F)
Humidity < 80 % (R.H.)
- Operating ambient Temperature : 0 ~ 40 °C (32 ~ 104 °F)
- Operating ambient Humidity : < 80 % (R.H.)
- Input protection : 60 V DC or 24 V AC maximum input voltage on any combination input pins
- Input connector : accept standard miniature thermocouple connectors
- Battery : 4 x 1.5V AAA battery
- Weight : 205g (include battery)
- Dimension : 73x146x33mm



Notice: The thermometer itself can sens or 1370°C, but the test probes can only test the temperature up to - 50 to 204°C,so if you need to test more than 204°C, please change these probes

Package include
1 x Digital thermometer
1 x Test probe
4 x AAA battery
1 x English user manual

APECH AT-312


Features

4 digits Large LCD display Selectable °C / °F / K temperature units Low battery indication Data Hold function mode Auto power - off Maximum (MAX), Minimum (MIN) and Average Temperature Measurement (AVG) 2 channel temperature measurement (T1&T2) Differential Temperature Measurement (T1 - T2) Extra 2 pieces of Metal Temperature Probes

Description

This is a professional digital Thermometer with 2 external K-Type Thermocouples for high temperature measurements. You can replace the thermocouples with any standard K-Type thermocouple connectors. The thermometer has advanced features with 4 digits LCD Display and able to display Higher Temperature Range (up to 1370 °C / 2498 °F), Higher Accuracy.

Specification(at 25 °C ± 3)

Function	Range	Resolution	Accuracy
Temperature (°C)	-200 °C ~ 1370 °C	0.1°C / 1°C	± 0.5% rd + 1°C
Temperature (°F)	-328 °F ~ 2498 °F	0.1°F / 1°F	± 0.5%rd + 2°F
Temperature (°K)	73 °K ~ 1643 °K	0.1°K / 1°K	± 0.5%rd + 2°K

- Type of temperature measuring : K
- Sampling rate : 2.5 times per second
- Storage temperature : 0 to 50°C (14 to 122°F)
Humidity < 80 % (R.H.)
- Operating ambient Temperature : 0 ~ 40 °C (32 ~ 104 °F)
- Operating ambient Humidity : < 80 % (R.H.)
- Input protection : 60 V DC or 24 V AC maximum input voltage on any combination input pins
- Input connector : accept standard miniature thermocouple connectors
- Battery : 4 x 1.5V AAA battery
- Weight : 205g (include battery)
- Dimension : 73x146x33mm



Notice: The thermometer itself can sens or 1370°C, but the test probes can only test the temperature up to - 50 to 204°C,so if you need these probes

Package include
1 x Digital thermometer
1 x Test probe
4 x AAA battery
1 x English user manual