High Accuracy Thermometers With External Probe

YET-710

The instrument supports wide measuring range of -200~800°C. It can be used for industrial measurement, equipment calibration, medical fields, etc. User can change different probes to meet the corresponding measurement field.

- High precision and stability
- Separated probe and easy to replace
- LCD displays readings of maximum, minimum, average
- Hold button to hold shown readings
- Alarm limit settings
- Sound & light alarm and LCD indication when exceeding limit
- Automatic shutdown
- Celsius and Fahrenheit supported
- User can calibrate the device to achieve higher accuracy
- LCD with backlight

Specifications	YET-710	
Probe	PT100	PT1000
Measuring range (instrument)	-200~800°C	
Accuracy	±(0.1%|t|+0.2°C)	±(0.1%|t|+0.1°C)
Resolution	0.01°C(-99.99~99.99°C); 0.1°C(others)	0.01°C(-99.99~99.99°C); 0.1°C(others)
Operation environment	-10~50°C	
Storage environment	-20~60°C	
Power supply	3pcs AAA 1.5V battery; 3pcs 1.2V rechargeable battery	
Standards / Certificates	CE,ROHS	
Size / Weight / Case material	174mmx73mmx40mm / 193g / ABS	
Warranty	12 months	

Two Channels High Accuracy Thermometers With U-Disk Data Logger

YET-610 / YET-610L / YET-620 / YET-620L

- Real-time graph supported
- Display the difference of the readings between two channels
- Display the difference of the statistics between two channels
- Variety of thermocouples supported
- User can calibrate the device to achieve higher accuracy
- Setting of over-limit alarm supported
- Sound alarm and LCD indication when exceeding limit
- Logging interval can be set from 1sec. to 24hours

YET-620
Part no.: 1000300020
(including 2pcs K-type probe)

YET-620L
Part no.: 1000300039
(including 2pcs K-type probe)

YET-610
Part no.: 1000300003
(including 1pcs K-typeprobe)

YET-610L
Part no.: 1000300054
(including 1pcs K-type probe)

Specifications	YET-610 / YET-610L / YET-620 / YET-620L		
Probe type	K-Type	T-Type	K-Type
Measuring range (probe)	-50~350°C	-40~350°C	-40~900°C
Accuracy	±(0.3%|t|+0.4°C)		
Resolution	0.01°C		
Readings memory	20000 readings(only YET-610L / YET-620L)		
Operation environment	Temperature: -20~50°C		
Storage environment	Temperature: -30~70°C		
Power supply	3pcs AAA 1.5V battery; 3pcs 1.2V rechargeable battery		
Standards / Certificates	CE,ROHS		
Size / Weight / Case material	174mmx73mmx40mm / (610/610L: 198g; 620/620L: 200g) / ABS		
Warranty	12 months		

Accessories Probes

Accessories		Measuring Range	Accuracy	Response Time T90	Part no.
PT1000(385) separated probe	Φ 4.8mm, Φ 6mm, 1m, -60~200°C, 150mm	-40~200°C	±0.17% ±0.1°C (0~150°C) ±0.2% ±0.15°C (-40~-0.1°C, 150.1~200°C) ±0.5% ±0.3°C (others)	12s	1000700079
PT100(385) separated probe	Φ 4.8mm, Φ 6mm, 1m, -60~200°C, 150mm	-40~200°C	±0.17% ±0.1°C (0~150°C) ±0.2% ±0.15°C (-40~-0.1°C, 150.1~200°C) ±0.5% ±0.3°C (others)	12s	1000700018
PT1000(385) separated probe	-80~250°C, Φ 4mm, 1.5m, 250mm	-40~200°C	±0.17% ±0.1°C (0~150°C) ±0.2% ±0.15°C (-40~-0.1°C, 150.1~200°C) ±0.5% ±0.3°C (others)	12s	1000700011
PT100(385) separated probe	-80~250°C, Φ 4mm, 1.5m, 250mm	-40~200°C	±0.17% ±0.1°C (0~150°C) ±0.2% ±0.15°C (-40~-0.1°C, 150.1~200°C) ±0.5% ±0.3°C (others)	12s	1000700010
K-type thermocouple	-60~250°C, 1.5m	-50~350°C	±0.75% or ±2.5°C Class 2	3s	1000700091
K-type thermocouple	-60~250°C, Φ 3mm, 1.5m, 300mm	-40~900°C	±0.75% or ±2.5°C Class 2	3s	1000700009
T-type thermocouple	-60~250°C, Φ 3mm, 1.5m, 300mm	-40~350°C	±0.4% or ±1.0°C Class 2	3s	1000700008