

YET-710 RTD PT100 PT1000 Thermometer



Features:

- High accuracy and wide measurement range
- PT100 and PT1000 selectable
- LCD display maximum, minimum, average
- Hold button to hold shown readings
- Alarm limit settings and sound alarm
- Automatic shutdown
- Celsius and Fahrenheit switchable
- Calibrated by user to achieve higher accuracy
- LCD with backlight

Application:

YET-710 supports -200~+800°C wide measurement range. Widely used for industrial measurement, HACCP, high and low temperature monitoring field, calibration equipment, food industry and medical field. User can select different probes to meet the corresponding measurement demand.

Technical Specifications:

Characteristic	Value
Parameters	Temperature(°C/°F)
Measuring range	-200~+800°C/ -328~+1472°F
Resolution	0.01°C/0.01°F (-99.99°C~+99.99°C/-99.99°F~+99.99°F) 1°F(+1000°F~+1472°F) 0.1°C/0.1°F (rest of range)
Instrument accuracy	±0.2°C/±0.4°F (-100.0~+199.9°C/-148.0~+391.8°F) ±0.2% of reading (rest of range)
Probe	PT100(385), PT1000(385) temperature probe. 4-Wire.
Measuring rate	1/s
Operating temperature range	-20~+50°C/-4~+122°F
Storage temperature	-40~+70°C/-40~+158°F
Voltage supply	3xAAA battery/1.5V rechargeable Batter
Battery life	Approx.156 h (The backlight is off)
Protection class	With soft protective (accessory part) and probe connected:IP65
CE Directive	CE/EMC、ROHS
Size/Weight/Case material	158mm*68mm*34mm/172g/ABS
Warranty	2years

System accuracy by the quality of the probe! Listed above are the YET-710 native accuracy.