

# CENTER 370/372 RTD THERMOMETER

- IP67 water proof Housing to work for almost all kinds of environments.
- PT temperature sensor for less environmental dependent reading.
- Adapt for PT100, PT500 and PT1000 sensors with  $\alpha$  value of 3850 (370).
- Adapt for PT100 sensor with  $\alpha$  value of 3850/3926/3916 (372).
- Max/Min/Avg Function.
- LCD back light.
- °C, °F scale selectable and 0.1°C, 0.1°F resolution.
- 3 sectors battery life indicator.
- Dual input channels (372)
- Dual display.
- Auto power off.



CE

**CENTER**®

# CENTER 370/372 RTD THERMOMETER

## ● FEATURE

- IP67 water proof Housing to work for almost all kinds of environments.
- PT temperature sensor for less environmental dependent reading.
- Adapt for PT100, PT500 and PT1000 sensors with  $\alpha$  value of 3850 (370).
- Adapt for PT100 sensor with  $\alpha$  value of 3850/3926/3916 (372).
- Max/Min/Avg Function.
- LCD back light.
- °C, °F scale selectable and 0.1°C, 0.1°F resolution.
- 3 sectors battery life indicator.
- Dual input channels (372)
- Dual display.
- Auto power off.



LED back light system for operation under poor illumination.



## ● SPECIFICATIONS

Measurement Range	-100~300°C : -148~572°F
Measurement Accuracy	±0.1%rdg ±0.4°C
Resolution	0.1°C; 0.1°F
Sampling Rate	2 time/sec.
Water Resistance	IP67(EN60529:1991)
Battery	1.5V, size AAA battery x 3
Dimensions	150 x 66 x 31 mm
Weight	Approx. 175g
Sensor Type	Platinum temperature-measurement resistor (Pt100/4 line type)
Accessories	Pt-100 Probe(class A), Battery, Instruction Manual.



\* The specifications and other information in this catalogue are subject to change without prior notice.

**CENTER**<sup>®</sup>  
**CENTER TECHNOLOGY CORP.**

4/F., NO.415, Jung-Jeng Rd., 238 Shu-Lin, Taipei, Taiwan  
 TEL: 886-2-26763926 E-Mail: center@centertek.com  
 FAX: 886-2-26763925 http://www.centertek.com

Distributed by: