

RTD Thermometers



Designed for the food and beverage industry, the Center 370 offers some exceptional value for money. This is the least expensive RTD unit.

- ◆ IP67 water proof housing.
- ◆ Class A Pt100 probe (included, cable length = 1.4m).
- ◆ Min / Max / Avg temperature function.
- ◆ Backlit LCD Display.
- ◆ Battery indication.
- ◆ Range: -100 to +300°C.
- ◆ Accuracy: $\pm 0.1\%$ of reading or $\pm 0.4^\circ\text{C}$.
- ◆ Resolution: 0.1°C .
- ◆ Dimensions: 150 x 66 x 31mm. Weight: Approx. 175g.

MODEL	DESCRIPTION	PRICE
Center 370	Hand-held RTD Thermometer c/w Pt100 probe.	\$230.00

Note: We can also custom build an RTD probe to your specifications for use with the Center 370.

www.intech.co.nz/center370

Precision RTD Thermometer



Common Specifications:

- ◆ Precision Pt100 probe (included, cable length = 1.4m).
- ◆ Min / Max temperature function.
- ◆ Backlit LCD Dual Display.
- ◆ Data hold function.
- ◆ Relative function.
- ◆ Battery indication.
- ◆ Range: -100 to +400°C.
- ◆ High Accuracy: $\pm 0.05\%$ of reading or $\pm 0.1^\circ\text{C}$.
- ◆ Resolution: 0.01°C .
- ◆ Dimensions: 185 x 65 x 36mm. Weight: Approx. 360g.
- ◆ Auto power off.
- ◆ User Offset adjustable.
- ◆ Tilt stand.

MODEL	DESCRIPTION	PRICE
Center 375	Hand-held Precision RTD Thermometer c/w Pt100 probe. 100 Manual recording data memory included on meter readout function.	\$465.00
Center 376	Hand-held Data Logging Precision RTD Thermometer c/w Pt100 probe. Data logging: 16,000 records. Records Temperature, Time and Date of Measurement. Includes Windows software and USB download cable.	\$595.00

Note: We can also custom build an RTD probe to your specifications for use with the Center 375/376.

www.intech.co.nz/center375-376

Specifications:

Measuring range: -58~70°C.
 Display accuracy: ±1 °C over full range.
 Display resolution: 0.1°
 Display reading update: 10 seconds.
 Working light intensity: = > 100 lux.
 Display size: 34 (W) x 12 (H) mm.
 Digit size: 6 (W) x 10.5 (H) mm.
 Probe size: 5 ø x 32 mm.
 Sensor cord length: 1500 mm.
 Backup battery: 1.5 volt,
 size AAA or equivalent x1 piece (included).
 Backup battery life: About 2 years.
 Ambient temperature: -10~50°C.
 Dimensions: ø 75 (flange) ø 51.5 (body) X 22 (D) mm.

MODEL	DESCRIPTION	PRICE
YC-RT-352	Solar Panel Thermometer.	\$40.00

Features:

- ◆ Front flange mounting.
- ◆ Backup battery.
- ◆ Splash proof panel.
- ◆ Waterproof sensor.

RT-352
SOLAR PANEL THERMOMETER



Specifications:

Measuring range: -50~150°C.
 Display accuracy: ±1°C over -10~100° range, otherwise ±2°C.
 Display resolution: 0.1° over -20~200° range, otherwise 1°.
 Battery: 1 x 1.5V "G13/A76" size or equivalent.

MODEL	DESCRIPTION	PRICE
YC-ST-9282	Pen Type Digital Stem Thermometer.	\$40.00

Features:

- ◆ One hour auto shut off.
- ◆ 90mm. stainless steel sensor probe.
- ◆ Data hold/test function selectable.
- ◆ 1 Sec. Normal temperature sensing time.
- ◆ Protective plastic sleeve.
- ◆ Low battery indicator.



Note: YC-ST-9282 replaces YC-ST-9225.

Specifications:

Measuring range: -50~150°C.
 Display accuracy: ±1°C over -30°~150° range.
 Display resolution: 0.1°.
 Battery: 1 x 1.5V "393" size or equivalent.

MODEL	DESCRIPTION	PRICE
YC-ST-9266	Digital Pocket Multi-Stem Thermometer.	\$45.00

Features:

- ◆ One hour auto shut off.
- ◆ 130mm. Stainless steel sensor probe.
- ◆ Data hold/test function selectable.
- ◆ 1 Second normal temperature sensing time.
- ◆ Protective plastic sleeve with clip for stainless steel.
- ◆ Low battery indicator.



MODEL	DESCRIPTION	PRICE
YC-305	Digital thermometer. Type K one input. 3½ digit LCD display. Select, °F/°C. Select, 0.1°/1°. Data hold. Offset setting. Range: -50~1300°C. -58~1999°F.	\$128.00
YC-307	Digital thermometer. Type K two inputs. Specifications as above.	\$158.00
OPTION		
YC-H	Holster for the above displays.	\$12.00



Note:
See probes available on page 96 >>