

# TAYLOR<sup>®</sup>

Precision Performance Since 1851

When George Taylor founded the company in 1851, he had a motto: accuracy first. Since then, our legacy has grown to include a wide range of quality measurement instruments for the most demanding applications. From reference thermometers used in food processing to scientific lab thermometers, Taylor continues to be the most trusted brand by industry professionals.

## Applications

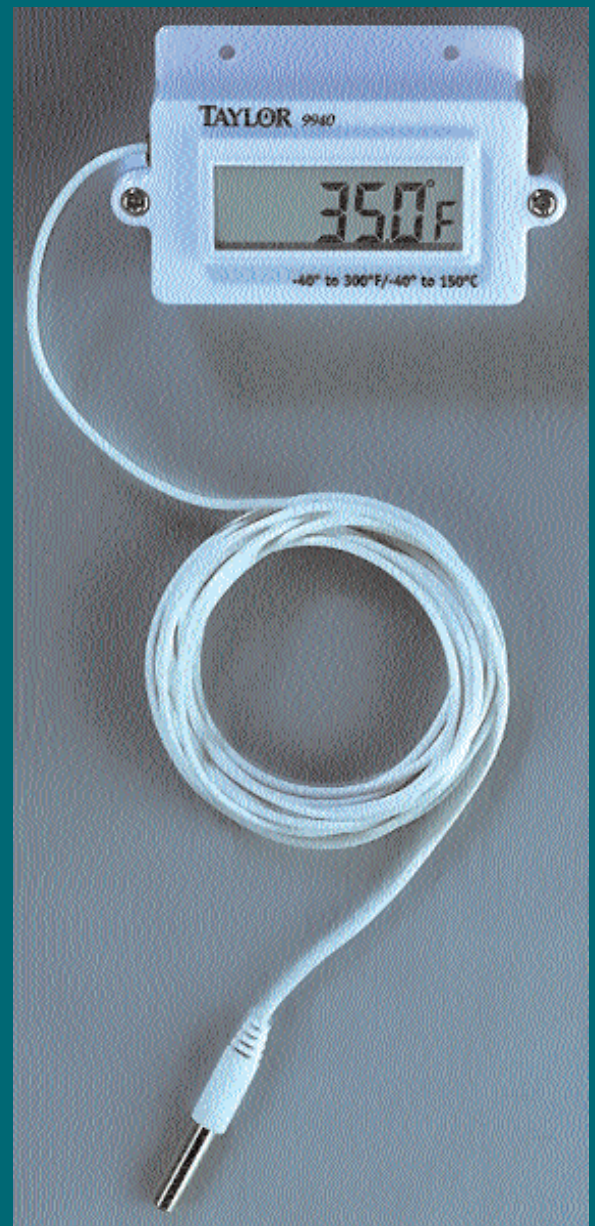
The 9940 panel mount thermometer is a versatile solution for external viewing of temperatures inside of freezers, walk-in coolers, and other enclosures. The waterproof probe makes it perfect for measuring the temperature of liquids in developer tanks, bait tanks, etc. The display unit is moisture proof and is capable of being mounted directly to a cabinet or flush to the surface without accessory parts.

## Features & Benefits

- Two mounting options - integrated flange for mounting to surface as fully enclosed unit or flush to surface
- Wide operating range of -40 to 300°F; or -40 to 150°C
- Compact dimensions (2 7/8"W x 2"H x 1 1/8"D)
- Rugged, waterproof housing and probe with 10ft. cable designed for both air and liquid immersion
- Accuracy of  $\pm 1.8^{\circ}\text{F}$  ( $1^{\circ}\text{C}$ ) between 14°F and 212°F
- Circuit configurable for extra features such as alarm, hold, min/max timer, and 10 second update

# Panel Mount Thermometer 9940

Replaces Model  
No. 9900 & 9930



# Panel Mount Thermometer Specifications:

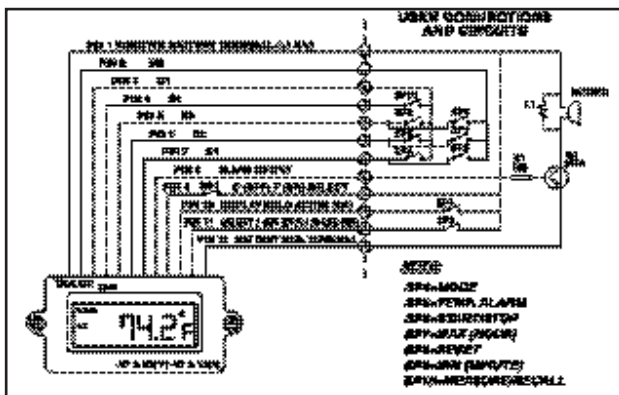
Parameter

Model 9940

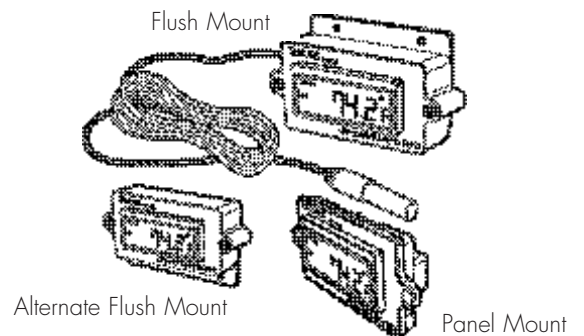
## INSTRUMENT:

Range	-40 to 300°F; or -40 to 150°C
F/C	Select switch in back
Resolution	0.1°F or 0.1°C throughout range with 4 digits LCD
Accuracy	±1.8°F (1°C) between 14°F and 212°F, ±3.6°F, above or below range
Update	10 seconds
Calibration	Factory calibrated
Ambient Operating Temperature Range	32-122°F
Ambient Operating Humidity Range	0-100 RH
LCD Readout	1/2"H, 4 Digit readout
Display Size	2"W x 0.65"H
Battery	AAA alkaline (not included)
Estimated Battery Life	1 Year
Case Material	ABS
Dimensions	2 5/8"W x 1 3/8"H x 1 1/2"D
Weight	3 1/2 oz. (including probe)
<b>PROBE / CORD:</b>	
Probe Type	Thermistor inside stainless steel tip
Temperature Range	-40 to 300°F / -40 to 150°C
Cord Type	ABS
Cord Length	10 ft.
<b>WARRANTY</b>	5 years
<b>PACKAGING</b>	1 each in chipboard carton, 4 per master carton

## Circuits and Connections



## Panel Mount Options



# TAYLOR

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