

# TAYLOR

PRECISION PRODUCTS

Food Service

Taylor innovation is built on 150 years of expertise in producing quality liquid-in-glass, mechanical and electronic thermometers. Now we've taken this heritage of technology-driven solutions to the next level, to offer the thermometer user state-of-the-art advantages:

## Product Benefits

**High accuracy:**  $\pm 1^\circ\text{F}$  over most temperature ranges for food measurement

**2-Second Response:** thermocouple sensor for fast response and super-wide temperature range

**Waterproof:** housing assures safe use in high-humidity environments

- ▲ Impact-resistant construction offers rugged, long-lasting durability that will withstand 6-foot drops
- ▲ Field calibration system ensures accuracy and saves time
- ▲ Advanced micro-processor technology for exceptional precision and user-friendly operation
- ▲ 5-minute auto shut-off function prolongs battery life
- ▲ User option to select continuous-on mode
- ▲ F/C° selectable function allows measurement of both temperature scales in one meter
- ▲ Compact, lightweight design with wrap-around probe and cord storage improves user convenience
- ▲ Versatile belt clip also secures probe to meter for efficient, one-hand operation

## Applications/Troubleshooting

- ▲ Can be used in HACCP Programs
- ▲ Food delivery temperature
- ▲ Food product temperature
- ▲ Food storage temperature
- ▲ Food Service equipment temperature
- ▲ Equipment calibration
- ▲ HVAC Applications

# Waterproof Thermocouple Thermometer

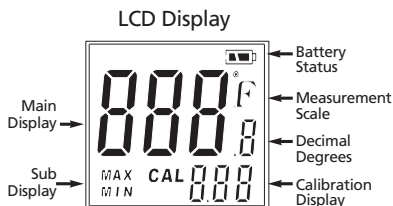


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# Waterproof Thermocouple Thermometer Specifications

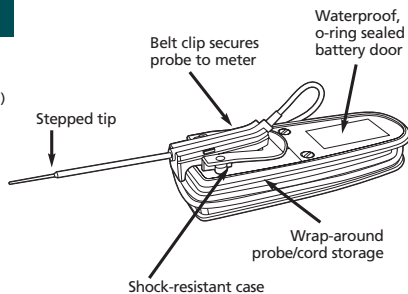
## Meter Specifications

<b>Temperature Range:</b>	-40 to 500°F; or (-40 to 260°C)
<b>Temperature Resolution:</b>	0.1°F $\leq$ 199.9°F; 1°F > 199.9°F
<b>System Accuracy:</b>	0.1°C $\leq$ 99.9°C, 1°C > 99.9°C $\pm 1°F$ ( $\pm 0.5°C$ ) of reading from 0°F to 270°F, $\pm 3°F$ , above or below range
<b>Response Time:</b>	2 seconds (3t)
<b>Ambient Temp. Range:</b>	32° to 122°F (0° to 50°C)
<b>Ambient Humidity Range:</b>	0 to 99% RH
<b>Display:</b>	0.5", 3-1/2" Digit-LCD Type Display
<b>Display Viewing Area:</b>	.095" x .91" (24mm x 23mm)
<b>Certification:</b>	CE: Immunity: En61326-1/1997 Emission: Class B
<b>Meter size:</b>	6-7/8" x 2-3/8" x 1-1/8"
<b>Power:</b>	Standard 9-volt battery with o-ring sealed battery door



## Probe Specifications

<b>Probe Type:</b>	Type K, Fast Response, 2 seconds (3t)
<b>Probe Dimensions:</b>	$\phi$ : 0.126" with $\phi$ : 0.062" tip, L: 3.75" ( $\phi$ : 3.2mm with $\phi$ : 1.6mm tip, L: 95mm)
<b>Probe Handle:</b>	L: 2.36" (60mm), W: 0.630" (16mm)
<b>Overall Probe Length:</b>	6.1" (155mm)
<b>Probe Cord Length:</b>	Approx. 32-35" (813-889mm)
<b>Construction:</b>	Probe: Stainless Steel Handle: ABS Plastic—food grade Cable: Silicon Rubber—food grade



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PRECISION  
PERFORMANCE  
SINCE 1851

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