## **Dishwasher Thermometer Kit**

# Digital Lollipop Thermometer Features:

- Waterproof Housing
- Min/Max Reading Memory
- °C / °F Switchable
- Large Pocket Clip w/ Hanging Loop
- Can Be Field Calibrated (Calibration pot located on back of unit under the screw & o-ring.)
- IP67 Compliant

## Applications:

This totally immersible min/max thermometer can record high temperature (180°F to 194°F/82°C to 90°C) in mechanical dishwashing machines and low temperature (75°F to 120°F/24°C to 49°C) in dishwashing situations using chemical sanitizer (chlorine or iodine). This thermometer is completely sealed against moisture and is also an ideal food thermometer for all use in commercial frozen and cooked food product/service facilities. Use this thermometer to meet HACCP procedures and comply with Public Health Services regulations.

#### Specifications:

Measuring Range	-58° ~392°F / -50 ~200°C
Accuracy	±1°F between 14° ~ 302°F; otherwise ±1.8°F ±0.5°C between -10° ~ 150°C; otherwise ±1°C
Display Resolution	0.1° between -20 ~ 200 (F or C); otherwise 1°
Display Reading Update	1 Second
Battery	1.5 volt, Size LR44 button Alkaline or equivalent
Battery Life	About 5,000 hours in continuous operation
Display Size	.77" (W) x .37" (H) / 19.5mm (W) x 9.5mm (H)
Probe Size	.14" (D) x 4.13" (L) / 3.5mm (D) x 105mm (L)
Product Size	1.75" (W) x .77" (D) x 6.38" (L)
	(44.5mm x 19.55mm x 162mm)

#### **OPERATION:**

Power On/Off

Press [On / OFF] button to switch unit on or off.

•°C / °F Switchable

Press [°C/°F] button to change temperature scale.

•Min/Max Reading Memory

- 1) Press [MIN/MAX] button to display maximum temperature.
- Press the button again to display minimum temperature.
- 3) Press the button again to return to current temperature.
- 4) Switch the thermometer off and on to clear the memory reading to current temperature.

### AS A DISHWASHER HOLDING THERMOMETER KIT:

- 1) Remove probe cover and reset memory.
- 2) Insert probe into the heat shield before placing the entire kit into the dishwasher before starting; remove the kit at the end of the wash.
- 3) Pull out the probe and press Min/Max to show highest temperature reached.

## **Heat Shield**

#### Features:

• Highly visible red color • Waterproof • Crack resistant

Caution: Do not expose unit to temperatures over 190°F (88°C) or use in ovens or other heating equipment. Damage may result. Only the sensor tip can be exposed over 190°F (88°C). When replacing battery, make sure all screws are tightened after opening back to insure waterproof integrity.