

## Introducing...Estik™, ITW Tempil's New Direct Contact Industrial Thermometer.

### The Estik™ Marks A New Generation of Portable Temperature Indicator Technology.

A truly revolutionary advancement in surface temperature measurement, the Tempil Estik provides you with a quick digital readout of the actual surface temperature at the point of contact. And, unlike Infrared technology, it is not necessary to know what the emissivity of the surface material is in order to obtain an accurate reading. Developed by Tempil engineers for a wide range of critical temperature monitoring applications, the patent-pending Estik incorporates the latest in micro-thermocouple technology with a bold digital readout to instantly display the surface temperature with an accuracy of +/- 2%. The new Tempil Estik technology provides superior accuracy and consistency of surface temperature measurement on either polished or non-polished surfaces.

The Tempil Estik is quick and easy-to-use, and is available with a heavy-duty lanyard and nylon holster. Simply press the I/O button on the side of the barrel and touch the point to the work surface, and the temperature will be quickly displayed on the easy-to-read, back-lit digital display located on top of the unit. To make multiple measurements, simply press the reset button and move the contact point to another area, and the new temperature will be displayed.



#### Features Include:

- Easy-to-grip ergonomic design
- Three-digit backlit display
- F° and C° scales
- No wires, no cables
- Auto shut-off
- Measures from 32°F to 999°F (0°C to 537°F)

#### Applications Are:

- Solid stationary surface
- Pipeline construction – pressure and non-pressure
- Oil rig fabrication
- Critical welding and metal fabrication applications
- Industrial maintenance – motor and bearings housings

**Accurate indication. Reliable results.™**

**Tempil.**<sup>®</sup>

[www.tempil.com](http://www.tempil.com)

# Estik™ – Direct Contact Industrial Thermometer

## Features:

- Easy-to-grip ergonomic design
- Three-digit backlit display
- F° and C° scales
- Single-hand operation
- Auto shut-off
- Moisture-resistant
- LED display



## Specifications:

- Temperature Measurement Range: 32°F to 999°F (0°C to 537°C)
- Accuracy: +/- 2% of actual surface temperature
- Response Time: Approximately 5 seconds
- Power: One 9-Volt battery
- Battery Life: Idle - 12 months, Active - 30 hours
- Dimensions: H 1.655" x W 1.62" x L 7.02" (H 4.20cm x W 4.12cm x L 17.83cm)
- Weight: 6.9 oz (195.4 grams)

## Supplied with:

- Heavy-duty lanyard and nylon holster (sold separately)
- One 9-Volt battery
- Instruction manual
- Limited manufacturer's warranty

## Applications:

- Solid stationary surface
- Pipeline construction – pressure and non-pressure
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- Critical welding and metal fabrication applications
- Industrial maintenance – motor and bearings housings

## Industries:

- Lab
- Safety
- MRO
- Metalworking
- Heat treating
- Welding
- And many more



An Illinois Tool Works Company

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