

Solution Opportunities

- At a company in Texas, welders must verify that materials are at the required temperature before they can perform a sub arc weld using automated welding machines.
- Infrared thermometers are convenient to use, but accuracy is questionable due to continued settings adjustments for different surfaces and angle/distance issues.



Solving The Problem

- Estik™ has guaranteed accuracy to +/- 2% of the surface temperature, without need of settings adjustments.
- Simple, one-button operation with automatic shut-off to maintain battery life.
- Durable heat-resistant housing with rubberized grip protects the Estik against hot surfaces.



Customer Benefits

- Efficiency – Equipped with an ergonomic hand grip and one button operation, Estik produces an almost instant measurement read-out on a three-digit bright LED display.
- Accuracy – Accurate to +/- 2%, Estik eliminates reading errors due to surface distance, texture, or color.
- Durability – Impact- and heat-resistant body is ideal for measuring surface temperatures from 32°F to 999°F.

Finding New Opportunities

Key Applications: Preventive Maintenance, Industrial Manufacturing, Quality Control, Metal Fabrication, Welding, Oil and Gas, HVAC/R

- How important is temperature monitoring as part of your daily operations and manufacturing projects?
- Are you able to easily and quickly monitor temperature with the temperature indicating tools you currently use?
- Did you know that infrared temperature guns may be too inaccurate for your job?