Digi Smart Shield
Wireless Handheld Thermocouple

Digi Smart Shield is a low cost wireless K-Type thermocouple designed for recording temperatures throughout the flow-of-food process: receiving, preparation, cooking, holding, serving, and cooling. Digi Smart Shield is perfectly suited for all food service type accounts.

Features

- Menu items are automatically sent from Digi Smart Command through the Digi Smart Link to Digi Smart Shield.
- Digi Smart Shield requires corrective actions to be selected at the time temperatures are taken outside of the acceptable temperature range.
- Food temperature information is automatically sent wirelessly to Digi Smart Command for instant viewing.

Specifications

- Display: 2.8” full color 320x240
- Temperature Range: -100°F to 1000°F (-37°C to 537°C)
- Accuracy: ±0.7°F (±0.4°C) operating range (32°F to 212°F)
- Resolution: 0.1°F/C user option
- Response Time: <2.5 seconds
- Backlight: Yes
- Fahrenheit/Celsius: Yes
- Sleep Mode: Yes
- Batteries: Rechargable lithium ion
- Battery Life: 10 hours continuous usage/90 days standby
- Calibration/Verification: Calibrated with ice water method
- Construction: ABS plastic
- Dimensions / with Probe Attached: 6.63” x 3.29” x 1” / 7.5” x 3.29” x 1”
- Weight / with Probe Attached: 6.4 oz / 8.2 oz
- Water Protection Waterproof: Yes: IP66 waterproof
- Compliances: RoHS/FCC/IC