

SPECIFICATIONS 2017

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	Rechargeable 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

For more information about Digi Smart Shield
visit www.digi.com/smart-solutions

1-866-806-2653