## **Product Specifications**

## FlashCheck. Jumbo Display Auto-Cal Anti-Microbial Needle Probe Thermometer

Measurement Range	-40°F to 311°F (-40°C to 155°C)
Operating Range	32°F to 122°F (0°C to 50°C)
Accuracy	$\pm 0.9^{\circ}$ F from $-40^{\circ}$ F to $+14^{\circ}$ F ( $\pm 0.5^{\circ}$ C from $-40^{\circ}$ C to $-10^{\circ}$ C), $\pm 0.5^{\circ}$ F from $+14^{\circ}$ F to $+68^{\circ}$ F ( $\pm 0.3^{\circ}$ C from $-10^{\circ}$ C to $+20^{\circ}$ C), $\pm 0.9^{\circ}$ F from $+69^{\circ}$ F to $+239^{\circ}$ F ( $\pm 0.5^{\circ}$ C from $+21^{\circ}$ C to $+115^{\circ}$ C), $\pm 1.8^{\circ}$ F from $240^{\circ}$ F to $+311^{\circ}$ F ( $\pm 1.0^{\circ}$ C from $116^{\circ}$ C to $155^{\circ}$ C)
Response Time	Less than 6 seconds between 32°F to 77°F (0°C to 25°C)
Sensor	Thermistor
Display Resolution	0.1°F/°C
Display Reading Update	Every 2 seconds
Display Window Size	1.5in W x 0.5in H (38mm W x 12.7mm H)
Battery	Button cell alkaline
Body Casing	ABS plastic, antibacterial additive
Probe Length	3.9in (99mm)
Probe Diameter	Stainless steel needle tip. Dia 0.067 in (1.7mm)
Waterproof Rating	IP56
Factory Calibration	NIST traceable calibration
Compliance Certificate	Manufacturer's Certificate of Compliance, NIST traceable, NSF, CE, RoHS





## Model 11083

- · Automatic calibration feature
- Needle tip ideal for measuring temperature of thin mass foods such as meat patties, chicken and fish fillets, per FDA Food Code 4-302.12 (B)
- Small diameter probe provides less than 6 second response time
- Highly visible dual scale jumbo LCD display
- Sealed anti-microbial unibody construction
- IP56 waterproof, sanitizable, dirt and grease resistant
- Automatic shut off saves battery
- °F/°C selectable

