## **Product Specifications**

## FlashCheck. Certified Min/Max ULT Thermometer

External Sensor Measurement Range	-115.6°F to 113°F (-82°C to 45°C)
Operating Range	14°F to 122°F (-10°C to 50°C)
Accuracy	$\pm 1.0^{\circ}$ F from -76°F to 113°F ( $\pm 0.5^{\circ}$ C from -60°C to 45°C) $\pm 2.7^{\circ}$ F from -115.6°F to -77.8°F ( $\pm 1.5^{\circ}$ C from -82°C to -61°C)
Display Resolution	0.1°F/°C
Display Reading Update	17 seconds
Display Size	1.92in W x 2.08in L (49mm W x 53mm L)
Instrument Size	2.99in W x 3.74in L x 0.74in D (76mm W x 95mm L x 19mm D)
Body Casing	ABS polymer, resistant to chemicals and high impact
Sensor	Thermistor
External Sensor	0.15in Dia x 0.98in (3.8mm Dia x 25mm) 3.28ft (1m) Teflon cable with stereo jack connector
Battery	AA Battery, user replaceable
Calibration	2-yr ISO 17025 Calibration Certificate (A2LA), 1-yr NIST Calibration Certificate, and Manufacturer's Certificate of Compliance available
Certification	CE mark, NIST traceable, RoHS, WEEE



## Model

12239	Includes Manufacturer's Certificate of Compliance
12239-02	Includes 2-yr ISO 17025 Calibration Certificate

- Monitor vaccines in ultra-low temperatures down to -82°C
- Ideal for storage and transport with dry ice
- Minimum/Maximum memory for lowest and highest readings
- High and Low Alarms with audible buzzer and flashing red light
- Detachable external sensor with gold plated stereo jack connector
- Jumbo LCD
- Selectable °C/°F temperature scales
- Non-volatile memory retains settings during battery replacement
- Remaining battery indicator
- Mounts to vertical surfaces with strong built-in magnets
- Foldable stand for placement on flat surfaces

DeltaTrak manufactures products under an ISO 9001:2015 registered quality management system

SS 12239-X 20L9

