

# series 2100

## Thermometers

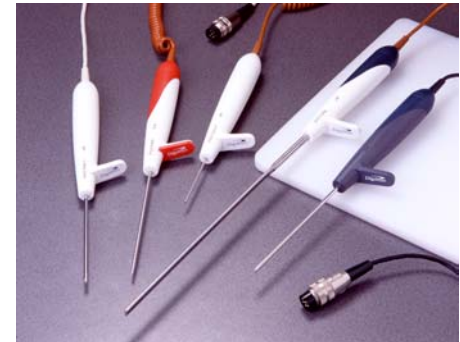
The 2100 series, an evolutionary advance on the 2000 range have a rugged, ergonomic, waterproof construction, Lumberg connector and are specifically designed to meet the harsh conditions of today's food industry.

Used in conjunction with Thermistor and Thermocouple probes measurement accuracies are well within those specified in the Food Temperature control Regulations (1995).



### Key Features

- Simple to operate
- **Fast Response option (2110T only)**
- 2 Year Standard warranty
- Long battery life – typically 500 hours
- IP67 waterproof case
- Robust case for long life in harsh environments
- Accuracy exceeds European Food Regulation
- Ergonomic Design
- Magnified backlit digital display
- 'Hold' facility on all model
- Thermistor or Thermacouple
- °C or °F options (Selectable on 2108T)
- 2 x AA batteries included
- Calibration certificate included\*  
\*only available from Digitron



### 2100Series Instrument Options

	2146T	2106T	2108T	2110T
<b>Sensor Type</b>	Thermistor	T	T	T
<b>Connector Type</b>	Lumberg	Lumberg	Lumberg	Lumberg
<b>C/F Function</b>	Factory Set	Factory Set	<b>Selectable</b>	Factory Set
<b>Hold Function</b>	*	*	*	*
<b>Accuracy</b>	(with probe attached) 0.5°C/0.4°F over range – 20°C to +70 °C/-4°F to +158°F 0.8°C/1.5°F elsewhere	0.2°C/ 0.4°F over range –20°C to +70 °C/ -0.1%	0.2°C/ 0.4°F over range –20°C to +70°C/ -0.1%	0.2°C/ 0.4°F over range –20°C to +70 °C/ -0.1%
<b>Range</b>	-40°C to +120°C/-40°F to +248°F	-250°C to +400°C/ -418°F to +752 F	-250 C to +400°C/ -418°F to +752°F	-250 °C to +400°C/ -418°F to +752°F
<b>Response</b>	Normal	Normal	Normal	<b>Fast</b>

TECHNICAL DATA