

Digitron's 2106 Digital Thermometer has been created to meet the demands of the ever changing **food industry**. It's design and enhanced features ensure a quality performance at all times.

The 2106 includes a **food safe design** keypad to eliminate potential food traps when used in a kitchen environment and also has an instant display reading.

### General Specification

<b>Operating Temperature:</b>	-10°C to +50°C/+14°F to +122°F
<b>Battery Life:</b>	1-2 hours of continuous use for 2 years. Improved with use of LiCL batteries
<b>Battery Type:</b>	2 x 'AA' Alkaline or LiCl
<b>Display:</b>	12.8mm/0.5" custom LCD
<b>Overrange/underrange:</b>	'Out' displayed
<b>Environmental Specification:</b>	IP67
<b>Auto Switch-off Time:</b>	5 minutes - can be over-riden by pressing the 'Hold' button when switching the unit on
<b>Sensor Type:</b>	T Type Thermocouple
<b>Resolution:</b>	0.1 from -199.9°C to +199.9°C
<b>Accuracy All ±1 digit:</b>	±0.2°C/ 0.4°F over range -20°C to +70 °C -4°F to +158°F ±0.1% rdg ±0.2°C/0.4°F elsewhere <i>(Excluding probe error - Refer to IEC 60584)</i>
<b>Range:</b>	-250°C to +400°C/-418°F to +752° F
<b>Dimensions:</b>	155 x 67 x 40mm/6.1 x 2.6 x 1.6"
<b>Weight:</b>	180g/4oz
<b>Warranty:</b>	2 years



**2106T**

A selectable °C/°F version instrument available on request

For other options, please contact us [digitronsales@rototherm.co.uk](mailto:digitronsales@rototherm.co.uk) or +44 (0)1656 740551

### Key Features and Benefits

- Food Safe Keypad
- Fast Response Display
- Improved Battery Life
- Selectable Auto Switch - Off
- IP67 Waterproof
- Hold facility

### Main Applications

A **world leader** in digital thermometers, Rototherm has become the standard for accurate and reliable measurement across the following industries:



Commercial & Domestic  
HVAC



Pharmaceutical



Transport



Food & Beverage

## Technical Certification

- Certificate of conformity
- Factory Test Certificate
- Factory Calibration Certificate

## Export Documentation

- Certificate of Origin
- EUR1
- ATR

## Calibration and After-Sales Support

- Fully trained field service personnel
- Use of UKAS certified calibration equipment
- 5 day turnaround
- Fixed pricing
- Approved manufacturer parts
- Full post-service reports
- 2 year warranty



**ISO9001:2008**  
FM11958

