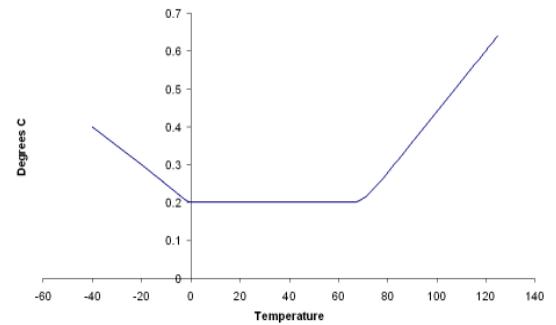


### Sensor Specification

**Measuring Range** -40°C to 125°C (-40°F to 257°F)  
**Sensor Type** 10K NTC Thermistor

### Sensor Accuracy



### Notes

This probe can be supplied with either a 1.5m, 3m or 5m cable.

For specialist use, for example applications bringing the product into direct contact with food, we can supply material data sheets so you can assess the suitability of this product for your application.

### Approvals

Gemini Data Loggers (UK) Ltd. operates a Quality Management System which conforms to ISO 9001. The scope of the system covers the manufacture, design and supply of data loggers and their associated software, accessories and services.



### Physical Specification

<b>IP Rating</b>	IP68 (waterproof)
<b>Weight</b>	270g
<b>Response Time</b>	
<b>Water</b>	20 Seconds (to 90% FSD)
<b>Probe</b>	
<b>Material</b>	Stainless steel (316)
<b>Temperature rating</b>	-40°C to 125°C (-40°F to 257°F)
<b>Handle</b>	
<b>Material</b>	Polypropylene & TPR
<b>Temperature rating</b>	-35°C to +125°C (-31°F to +257°F)
<b>Cable</b>	
<b>Material</b>	PVC/PU
<b>Temperature rating</b>	
<b>General</b>	-40°C to +80°C (-40°F to +176°F)
<b>If cable is static</b>	-50°C to 130°C (-58°F to +266°F)
<b>Connector</b>	
<b>Material</b>	L-104 (TPU)
<b>Temperature rating</b>	-40°C to 85°C (-40°F to 185°F)

### Calibration

A UKAS traceable certificate of calibration can be supplied for an additional charge at the point of purchase.

### Related Products

This probe is suitable for use with the following products:

#### Tinytag Ultra 2 model numbers:

TGU-4020, TGU-4510

#### Tinytag Plus 2 model numbers:

TGP-4020, TGP-4510, TGP-4520

#### Tinytag View 2 model numbers:

TV-4020, TV-4510