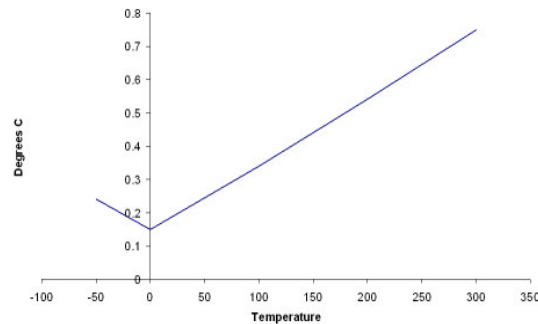


Sensor Specification

Measuring Range -50°C to 300°C (-58°F to 572°F)
Sensor Type PT100

Sensor Accuracy



Physical Specification

IP Rating IP68 (waterproof)
Weight 60g

Response Time
Water 25 Seconds (to 90% FSD)

Probe
Material Stainless steel (316)
Temperature rating -50°C to 300°C (-58°F to 572°F)

Handle
Material Evoprene G 978 & PP7064L1
Temperature rating †-40°C to +130°C (-40°F to +266°F)

†Handle may become brittle below -20°C.

Cable
Material Food grade silicon rubber
Temperature rating -60°C to +200°C (-76°F to +392°F)

Connector
Material Food grade silicon
Temperature rating -40°C to 85°C (-40°F to 185°F)

Notes

Manufactured from food grade materials.

Calibration

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

Approvals

This product is manufactured by Gemini Data Loggers (UK) Ltd to BS EN ISO9001:2000 (Certificate No. 6134).



Related Products

This probe is suitable for use with the following products:

Tinytalk model number:

TK-0102