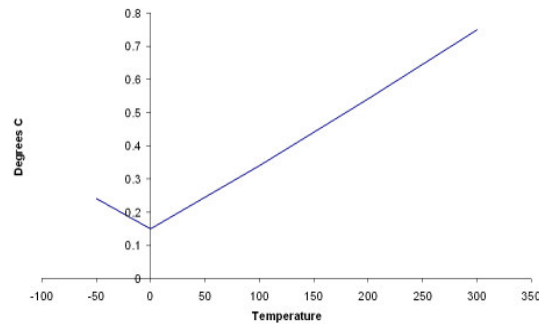


Sensor Specification

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.

Related Products

This probe is suitable for use with the following products:

Tinytalk model number:

TK-0102