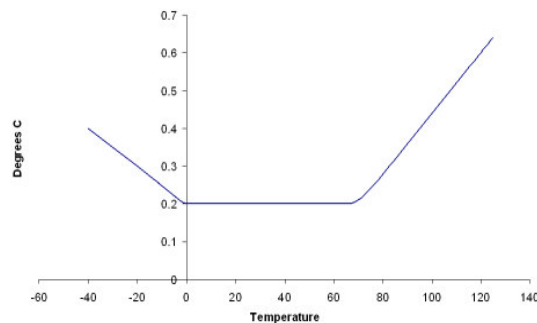


Sensor Specification

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

Sensor Accuracy



Physical Specification

IP Rating IP68 (waterproof)
Weight 45g (1.5m cable version)

Response Time
Water 10 seconds (to 90% FSD)

Probe
Material Stainless steel (316)
Temperature rating -40°C to 125°C (-40°F to 257°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 L-104 (TPU)
Temperature rating -40°C to 85°C (-40°F to 185°F)

Notes

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

Tinytag Ultra 2 model numbers:

TGU-4020, TGU-4510

Tinytag Plus 2 model numbers:

TGP-4020, TGP-4510, TGP-4520

Tinyview Plus model numbers:

TV-0020, TV-0073, TV-1510, TV-1515