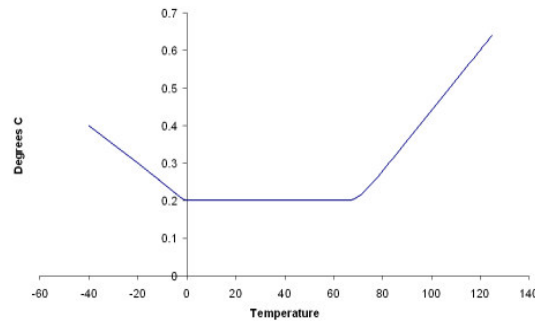


**Sensor Specification**

**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** 60g (1.5m cable version)  
**Response Time**  
**Water** 15 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.

**Related Products**

This probe is suitable for use with the following products:

**Tinytag Ultra model numbers:**

TGU-0020, TGU-0073, TGU-1510, TGU-1515

**Tinytag Extra model numbers:**

TGX-3020, TGX-3520

**Tinytag Plus model numbers:**

TGP-0020, TGP-0073, TGP-1510, TGP-1515, TGP-1520

**Tinytag Plus Intrinsically Safe model numbers:**

TGIS-0020

**Tinyview Plus model numbers:**

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

data sheet