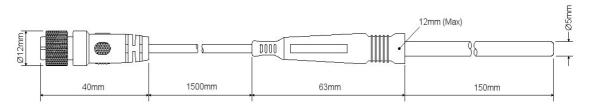


# PT100 Probe for use with TV-0104 (-50 to +300°C) PB-6001-1M5/3M

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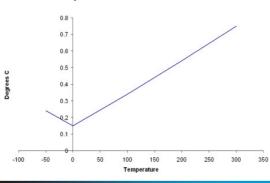




## **Sensor Specification**

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

#### **Sensor Accuracy**



## **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:

Tinyview Plus model number:

TV-0104

### **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

MaterialFood grade silicon rubberTemperature rating-60°C to +200°C (-76°F to +392°F)

Connector

Material L-104 (TPU)

 $\begin{tabular}{ll} \textbf{Temperature rating} & -40 ^{\circ} C \ to \ 85 ^{\circ} C \ (-40 ^{\circ} F \ to \ 185 ^{\circ} F) \end{tabular}$