Termio-2 Digital data logger

High class digital temperature data logger with PT1000 sensor probe

Precise digital measuring device Termio-2

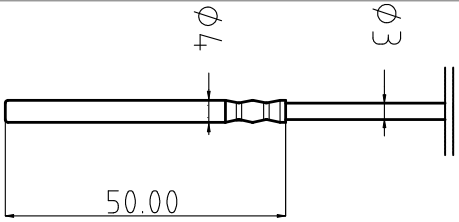
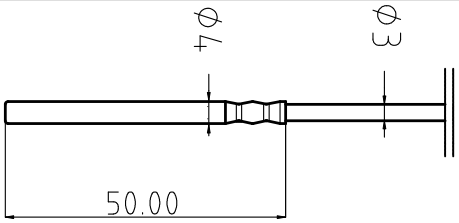
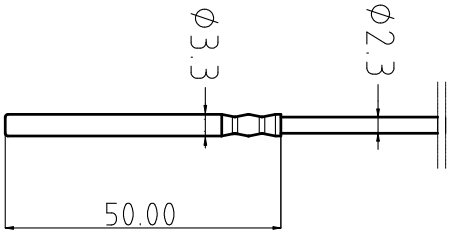
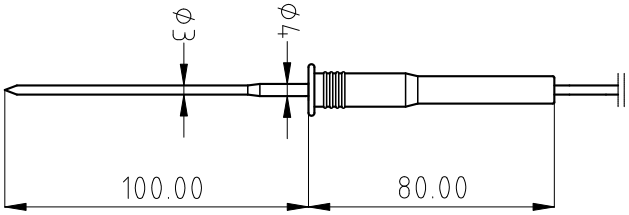
High class precise temperature data logger which can be used in many different industries like Pharmacy, Laboratory, Transport and Gastronomy. The device is powered from battery. Comes with different types of probes which can be picked by the customer. All types of probes are shown on next page.

Technical data	
Temperature range	-100 °C to 300 °C
Sensor Type	platinum PT-1000
Resolution	0.01°C
Accuracy	±0.07 °C(-10°C to 100°C)
Sample rating interval	1 measurement per 30 seconds
Record frequency	From 1 minute
Dimensions	45 mm × 100 mm × 19 mm
Protection	IP65-electronics
Power	1x lithium battery 3.6V (1 / 2AA) included
Case material	ABS
Memory	32000 readings
Sensor's Cover material	acid-resistant steel SS 321

-2 Features:

- Minimum and Maximum temperature
- Hold function
- Light weight (85g)
- Battery life approximately 8760 hours
- Compact shape and ergonomic design
- Simple to set up and use
- Start/Stop recording done by button, computer or from time/clock
- Alarm indication arrow on the display and blinking diode

Temperature probes for Termio-2 data logger

	Probe model	Technical data
	ST-05-S	*Resistance thermometer probe PT1000* Diameter: ø4mm, Lead length: 1m (standard), Class A, Temperature range from -50°C to 270°C. Max lead temperature 180°C.
	ST-05-FEP	*Resistance thermometer probe PT1000* Diameter: ø4mm, Lead length: 1m (standard), Class A, Temperature range from -100°C to 270°C. Max lead temperature 205°C.
	ST-05-PFA	*Resistance thermometer probe PT1000* Diameter: ø3.3mm, Lead length: 1m (standard), Class A, Temperature range from -100°C to 270°C. Max lead temperature 260°C.
	ST-11	*Resistance thermometer probe PT1000* Diameter: ø3.1mm, Lead length: 1m (standard), Class A, Temperature range from -100°C to 270°C.

We are able to make probes with different lead length, probe length, probe diameter and sensors like PT100/PT500 depending on your needs.