

DT-3 Digital thermometer

High class refrigeration
thermometer with PT1000 sensor
probe



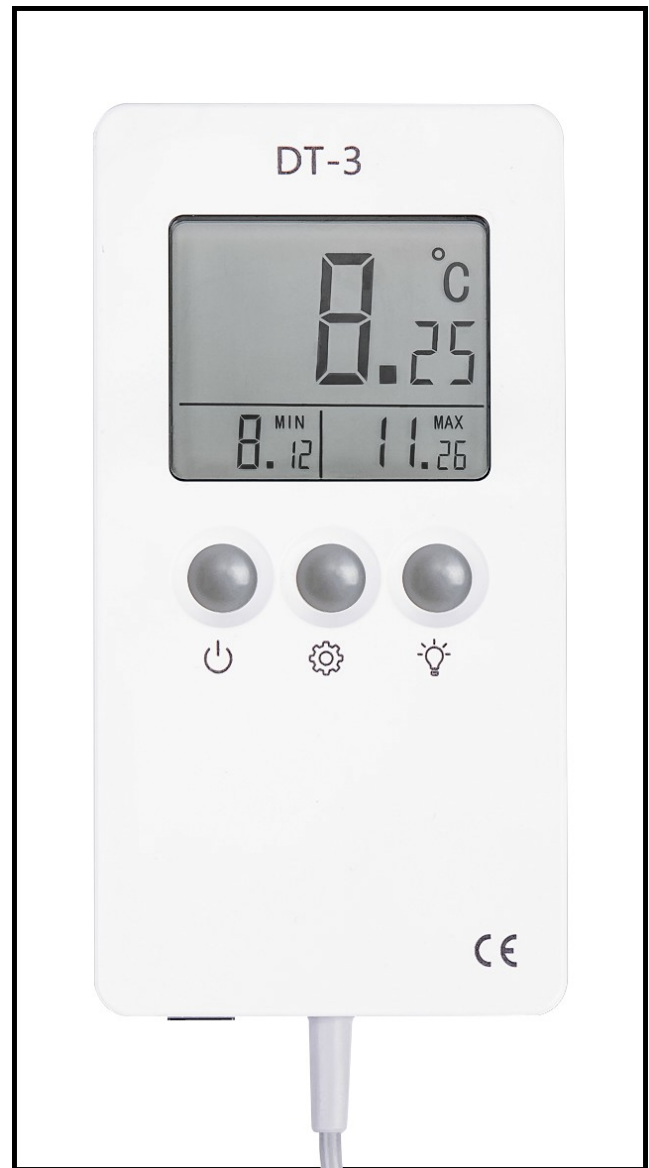
termoprodukt

Precise digital measuring device DT-3 min/max/alarm

High class precise refrigeration thermometer 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	-100,00°C to 199,99°C
Sensor Type	platinum PT-1000
Operating temperature	-20 °C to 60 °C
Accuracy	-/+0.05°C (0°C to 100°C)
Sample rating interval	measurement per 15 second
Dimensions	60x120x20mm
Protection	IP65-electronics
Power	Battery Li-ion 3.7V 800mAh
Charging time battery Li-ion	1.5 hours
Case material	ABS
Weight	85 g
Sensor's Cover material	acid-resistant steel SS 321
Producer	Termoprodukt



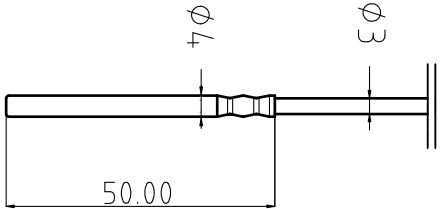
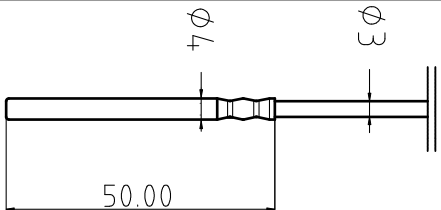
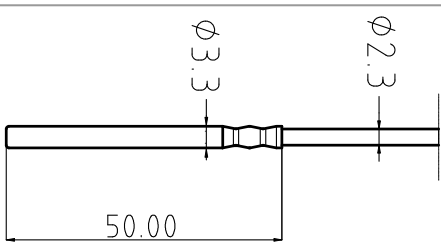
DT- 3 Features:

- Minimum and Maximum temperature
- Light weight (85g)
- Hold function
- Programmable high/low audible and light alarm
- Compact shape and ergonomic design
- Micro usb charging port
- Low battery indication
- Working time on a single charge around 6000 hours
- Simple to set up and use
- Supplied with magnetic mount

Every thermometer is
calibrated in
termoprodukt laboratory

Temperature probes for DT-3 thermometer

List of probes in standard configuration. We offer more probes with different shape, diameters and ranges. If u want to check the probes offer visit [our site](#).

	Probe model	Technical data
 Technical drawing of probe ST-05-S. It shows a cylindrical probe with a diameter of 4mm (indicated as $\phi 4$) and a lead length of 50.00mm. The probe has a threaded section at the end with a diameter of 3mm (indicated as $\phi 3$).	ST-05-S	<i>Resistance thermometer probe PT1000</i> Diameter: $\phi 4$ mm, Lead length: 1m (standard), Class A, Temperature range from -50°C to 270°C . Max lead temperature 180°C .
 Technical drawing of probe ST-05-FEP. It shows a cylindrical probe with a diameter of 4mm (indicated as $\phi 4$) and a lead length of 50.00mm. The probe has a threaded section at the end with a diameter of 3mm (indicated as $\phi 3$).	ST-05-FEP	<i>Resistance thermometer probe PT1000</i> Diameter: $\phi 4$ mm, Lead length: 1m (standard), Class A, Temperature range from -100°C to 270°C . Max lead temperature 205°C .
 Technical drawing of probe ST-05-PFA. It shows a cylindrical probe with a diameter of 3.3mm (indicated as $\phi 3.3$) and a lead length of 50.00mm. The probe has a threaded section at the end with a diameter of 2.3mm (indicated as $\phi 2.3$).	ST-05-PFA	<i>Resistance thermometer probe PT1000</i> Diameter: $\phi 3.3$ mm, Lead length: 1m (standard), Class A, Temperature range from -100°C to 270°C . Max lead temperature 260°C .

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

Contact us at: agatha@termoprodukt.co.uk