

DT 122 Dual Digital Temperature Probe



Dedicated temperature sensors for desktop incubators

Ensuring the correct temperature inside incubators is crucial for the survival of living cells.

DT 122 Dual Digital Temperature Probe is ideal for controlling and calibrating desktop incubators, box-type incubators and heated surfaces.



Functions and technology

DT 122 has 2 separate temperature sensors in one probe. With NiloChecker 500, you can measure and calibrate up to 10 positions or chambers simultaneously.

The unique sensor design has a copper bottom and insulating top, which ensures optimal thermal contact. All our sensors comes factory calibrated or can be delivered with a 3rd party certificate of accredited calibration.



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|------------------------|--|
| Sensor | 2 Digital temperature sensors |
| Compatible instruments | Nilochecker |
| Data in probe | Calibration offset Calibration day and interval Probe identification Sensor data Sensor range Sensor accuracy |
| Calibration | Independent from any Nilochecher |

Specifications

| | | | |
|--------------------|--------------|----------------------|--------------------------------------|
| Measure range | -20-50 °C | Operating conditions | 0-50 °C 5-95% RH |
| Accuracy | 0,03 °C | Cable length | 1,7 m (including 0,5 m flat cable) |
| T90 (min:sec) | 1:45 | Housing | Copper, POM |
| Display updates | 1 per second | Cable | TPE (Flat part), PVC (Round part) |
| Compliances | | IP class | 50 |

ISO/EN61010-1
RoHS CE with NiloChecker

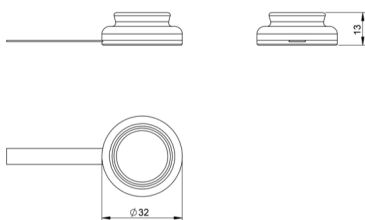
Medical grade sensor
ISO 80601-2-56 and ASTM E1112

Can be calibrated in accordance with ISO/IEC 17025

Order information

Part no: 122s001: DT 122 Dual Digital Temperature Probe (Delivered with factory calibration certificate).

Part no: 113s003: Accredited calibration of 2 temperature sensors



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