



DT124

Dual Digital Dish-Temperature Probe

The DT124 - Dual Digital Dish-Temperature Probe represents an improvement in temperature measurement. Equipped with dual sensors, DT124 allows you to measure two critical positions simultaneously. This saves time and helps maintain accurate temperatures – essential for embryo viability and development.

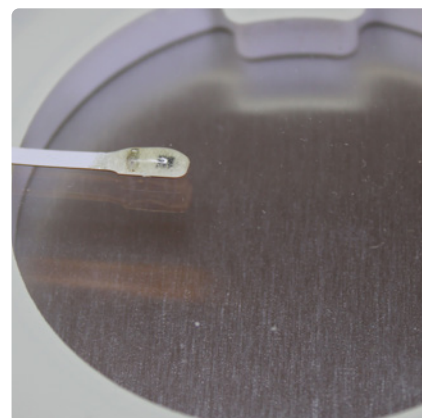
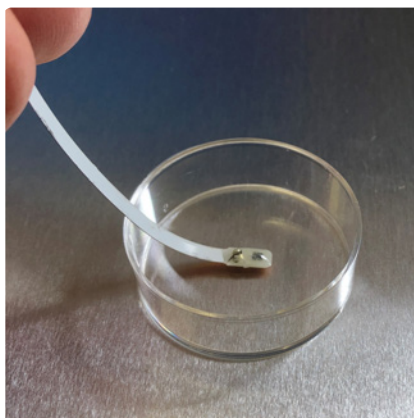
Its flat, flexible 200 mm cable makes it easy to place the sensors exactly where needed – even in narrow spaces such as inside dishes, on heated surfaces, or in tubes. The medical grade digital sensor ensures precise and accurate measurements, and the compact design minimal disturbance of the microenvironment.

Functions & Technology

Dual Temperature Probe for Dishes and Tubes

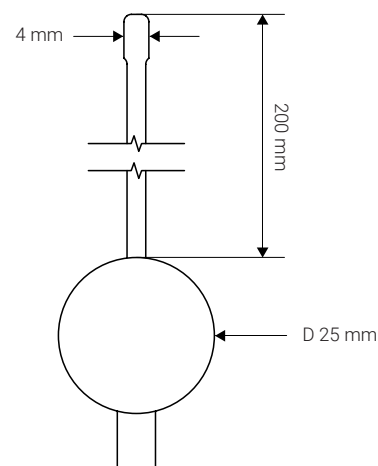
DT124 is particularly ideal for measuring and controlling temperature in dishes and tubes. The sensors can be placed directly on various surfaces such as metal, glass, plastic etc.

You can connect up to five probes to a NiloChecker and measure and calibrate up to ten different positions or chambers at once. This saves you time and ensures reliable performance of critical equipment in your laboratory.



Specifications

Sensor type	2 x Digital Temperature sensors
Measure range & accuracy	-20 - 50 °C/0,03 °C accuracy possible
Display resolution and update	0,01 °C, one update per second
T90 (min:sec)	0:45
Compliance	ISO/EN61010-1 • RoHS • CE with NiloChecker 500
Operating conditions	Medical grade sensor - ISO 80601-2-56 and ASTM E1112
Cable length	0 - 50 °C/5 - 95% RH
Materials	1,7 m (including 0,5m flat cable)
IP Class	Flexible FR-4, Epoxy.
Calibration	Cable: TPE (Flat part), PVC (Round part)
	IP50
	Delivered with factory calibration certificate. Accuracy ± 0,1 °C
	Can be calibrated in accordance with ISO/IEC 17025
	Calibration requires adaptor. Part no: 115s001



Ordering info

Part no: 124s001 - DT124 Dual Digital Dish-Temperature Probe
(Delivered with factory calibration certificate)
Part no: 800s010/800s011AC - Accredited calibration of DT probe
in 2 points
Part no: 800s010 - Factory calibration of DT probe in 2 points