

DRUM RECORDER

Thermograph – temperature



A Masterpiece ...

in mechanics and precision are LAMBRECHT's drum recorders. Manually manufactured, these instruments are liable to very narrow production tolerances. Traditional but matching today's high requirements, the recording of temperature values is provided off the line and manipulation proof. The well organized display of the results as well as robustness and stability distinguish the drum recorders.

- very low maintenance
 - easy reading and handling
 - thermo-mechanic measuring principle
 - clockwork drums and drives acc. to DIN 58658
 - bourdon-measuring spring (256)*
 - remote thermograph (256)* – especially adequate for application for locations where measurement and recording are separated, remote locations, in liquids, or in the ground
- storage and cold storage rooms
- laboratories ● classical climatology, meteorology ● ergonomics and industrial medicine



Professional Line

Measuring element:
Accuracy:
Range of application:
Varieties:

00.02510.010 100
00.02510.010 700
00.02510.010 900
00.02510.030 100

00.02560.110 121

Housing/ Weight:
Included in delivery:
Accessories:

Series (251) Thermographs

high-quality aged bimetal
 $\pm 0.3^{\circ}\text{C}$
temperatures $-40\dots+80^{\circ}\text{C}$

	meas. ranges [$^{\circ}\text{C}$]	recording period	graph paper [1set = 100 pieces, approx. 0.25 kg]
(251)	-35...+45	7 days	34.02510.004 000 (251 D4)
(251)	-10...+50	7 days	34.02510.051 000 (251 D51)
(251)	0...+40	7 days	34.02510.008 000 (251 D8)
(251 Ua)	-35...+45	7 days or selectable 1 day	34.02510.004 000 (251 D4) 34.02510.018 000 (251 D18)
(256)*	-35...+45	7 days	34.02510.004 000 (251 D4)

31 days on request

* Remote Thermograph with flexible 1-m-capillary tubing · special lengths up to 20 m possible ● for lengths of more than 6 m or in case of wide temperature differences between the places of measurement and registration, a compensation device is recommended

dimensions 280 x 145 x 180 mm · RAL 9010 (clean-white) · 3 kg
1 set = 100 pieces of graph paper · 1 violet felt-tipped pen

Felt-tipped pens see page 64.
Graph paper see above.

