DIGITAL MONITORING THERMOMETERS



DIGITAL MIN/MAX-ALARM-THERMOMETER WITH DATA LOGGING FUNCTION AND USB INTERFACE, TYPE 15010

General Specifications	
Measuring range	-50 °C to +70 °C/-58 °F to +158 °F
Accuracy	±0.5 °C/±0.9 °F
Resolution	0.1 °C/0.1 °F
Memory	removable 2GB Micro SD card (max: 4GB) 24 million recordings
Casing	94 x 110 x 25 mm, plastic, white
External temperature probe*	plug-in probe in 5 ml plastic bottle, filled with ethylene glycol mixture for measuring delay/alarm lag during opened door
Cable length	2 m
Function	°C/°F selection, min/max memory, high/low, alarm, reset, date/time display, data logging function
Order-No.	**68260**



DIGITAL MIN/MAX-ALARM-THERMOMETER WITH DATE/TIME SETTING, TYPE 13030

General Specifications	
Measuring range	-50 °C to +70 °C/-58 °F to +158 °F
Accuracy	±0.3 °C/±0.5 °F
Resolution	0.1 °C/0.1 °F
Ambient temperature	0 °C to +50 °C
Casing	75 x 124 x 19 mm, plastic, white
External temperature probe*	plug-in probe in 5 ml plastic bottle, filled with ethylene glycol mixture for measuring delay/alarm lag during opened door
Cable length	3 m
Certificate	certificate of conformity acc. to table
Function	°C/°F selection, min/max memory, high/low alarm, date/time display
Order-No. (standard)	**65809**

Application	Certified temperature (°C)	Bottle filling	Order-No.
Freezers	-20 °C	ethylene glycol mixture	**65809/-20C**
Refrigerators	+4 °C	ethylene glycol mixture	**65809/+4C**
Incubators	+37 °C	ethylene glycol mixture	**65809/+37C**

Kalibrierung	Certified temperature (°C)	Bottle filling	Order-No.
Works calibration certificate	-10 °C und +40 °C	ethylene glycol mixture	**65809/03/2P**
DAkkS calibration certificate	-10 °C und +40 °C	ethylene glycol mixture	**65809/04/2P**

* A calibration can only be made for the external temperature sensor.