USB Temperature PC Thermometer With SMS/Email Alert

Product Images

Short Description

Easy install, just connect the USB thermometer to a PC, turns your PC into a thermometer. Set up alerts via SMS or Email. Programming interface for integrating your own applications. Comes with a 2m cable.

Description

Temperature sensor for connecting to a PC via a USB socket. Comes with full software and is able to log 4000 sets of data independently of the PC.

Can be plugged into a usb hum anywhere in the network or can work independently with a special power supply.

Each sensor has a unique serial ID and up to 200 can be plugged into a computer simultaneously.

Through the software the sensors can be set to record data at regular periods of time from a few seconds to once an hour. The sensors can also be calibrated through the software.

Another feature of the software is critical temperature monitoring, achievable with email or SMS alerts that can be sent if certain temperature criteria (user definable) are met.

Graphs and the ability to export data for example to Excel complete the software package.

Technical Specification

Ranges

- Temperature range: -20 °C to +80 °C
- Tolerance +/- 0.5 °C or with calibration better than 0.01 °C

PC Connection

- Connection: USB cable
- Software included

Dimensions

- Complete H 15 x W 25 x D40mm

Additional Information

Brand	TFA Dostmann
Temperature	yes
Humidity	no
Temperature Sensor	yes
Warranty	1 Year
Cable Length	2 Metres
Auto Switch Off	no
Hold Function	no
Probe Type	Cable Probe
HACCP Compliant	no
Calendar	no
Min/Max Readings	yes
Humidity Sensor	no
Dew Point	no
Calibration	Can Be Calibrated
Temperature Resolution	no
Water Resistant	no
Readings Time Stamp	yes
Protective Case	no
Probe Temperature	yes
Cabled Probe	yes
Average Values Indicator	no
Comfort Level Indicator	no
PC Connection	yes
Size : Depth	1.6cm
Outdoor Temperature	no

Moon Phase	no
Backlight	no
Power	USB
Humidity Resolution	no
Indoor Humidity	no
Clock	no
Transmission Range	no
Temperature Range	-20 to 80°C
Temperature Accuracy	+/- 0.5°C
Size : Height	2.5cm
Size : Width	3.6cm
Touch Screen	no
Min/Max Reset	no
Dew Point Alarm	no
High/Low Humidity Alarm	no
High/Low Temp Alarm	yes
Outdoor Humidity	no
Measuring Units	°C
Indoor Temperature	yes
Indoor Temperature Range	-20°C to +80°C