# TEMPer2 User Manual

# I .Product picture



## □ .Product descript ion

TEMPer2 thermometer is a measurement device using USB port to connect to a computer. It has two sensors, one is inside and another is extended outside by a cable. The two sensors can test temperature at a same time and the outer sensor is protected from water. It can measure the temperature of the machine and the environment accurately. It must be connect to the computer to start working. TEMPer2 can be use in computer room, weather, environment and special environment temperature testing.

## III .Funct ion & Feature

Range of measuring: -40~+125 °C; -40~+257°F;

Resolution rate of temperature: 0.06 °C

Precision:± 2°C; Electricity:< 5mA;

Support Windows NT,XP, VIST; Memory requirement: 20M

Data auto save to be txt or csv form, can be open by excel;

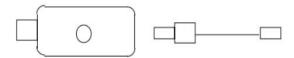
Send mails function Graph transfer function

## (1) TXT Special button:

As long as you long pressing the TXT button for 1 seconds, you can read the temperature no matter in excel, text or word form without running software. If to stop the reading, press the TXT button again . Easy operation! Solve your installed software and cross-platform used troubles!

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#### (2) Caps lock and Num Lock:

As long as you long press the caps lock or num lock for 3 seconds, you can read the temperature and humidity no matter in excel, text or word form without running software. Then you can create curve.

# (3) PCsensor USB series products, can be used on the mobile phone through OTG interface line.

#### (4) Alarm Mail

Fill in the Related Information of Email and Save it. The Requirement of Send Email: Support POP3/SMTP and Other Server Port. Receive Email you can fill in two.

#### Related Function:

- a) when the Alarm is on, it will send the Email to Specified Email Box Automatically if the Temperature or humidity Reach the Alarm Limit.
- b) You can set the Sending Interval, and then it will send the Email to the Specified Mail Box at Set Intervals. (Advise)
- c) it can Send Email Continuously to the Specified Mail Box. (Deprecated feature)

#### How to validate if your mobile phone is in line with the OTG?

A: Use OTG line connecting a mouse or keyboard, see if the mouse is normally used in conformity with the OTG.

## IV. INSTALLATION INSTRUCTION

Software download link: http://software.pcsensor.com

- a) Install framework , if your computer system is Vista, may be you don't need to install this process. Dotnetfx.exe is framework 2.0 of Microsoft; you can download it from the website of Microsoft:
- b) Download the TEMPer v26 .5 and install , then run it .

Plug the Hygrometer into the USB port of the computer to connect it. If you plug it correctly the red light in the device will be turned on.

Operating instruction (Note: Our software just only support windows system .)

#### Customer service

Skype: pcsensor- rding Email: sales@ pcsensor. com

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