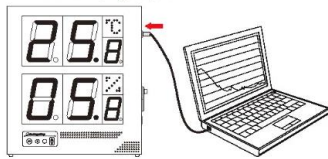


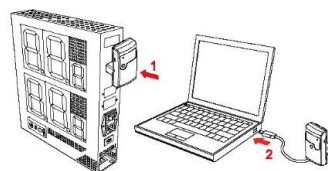
Alarm Hygrometer is installed at precisely controlled environment, such as storage room of precious collections, production line of high tech electronic components, optical and medical industries ...etc. It can not only display the temperature and relative humidity, but also help engineers to check and repair the facilities immediately by flash buzzer alarm that is activated as soon as the temperature or relative humidity exceeds desired RH/Temp. With this function, millions of dollars could be saved in time. To save monitoring manpower at a huge plant, sets of HT series can be connected to a PC through intranet network. Data of temperature and relative humidity can be recorded and the fluctuation shown in the graph.



■ Connected to a computer to record H/T graph.



■ Connected to a Data Logger (option) and download to PC.



| Type | HT-5D |
|--------------------------------|---------------------------------------|
| Operation Range | 0~50°C, 0~90%RH |
| Precision | ±0.5°C, ±2.0%RH(at 50%RH/25°C) |
| Resolution | 0.1°C, 0.1%RH |
| Dimension | W310xD70xH350mm |
| Weight | 3kgs |
| Power | 110V/230V (select voltage in advance) |
| Visibility Distance | 30m |
| Power Consumption (average) | 12Wh |
| Calibration Reminding | ✓ |
| Alarm Setting (%RH) | ✓ |
| Alarm Setting (°C) | ✓ |
| Alarm Buzzer | ✓ |
| Alarm Flash | ✓ |
| Humidity Manager V3 (software) | ✓ |
| RS232 Port | ✓ |
| Calibration Report | ✓ |
| SensorLook V3 (software) | Option |
| Data Logger | Option |

Master Hygrometer CP03U



| Technical data | |
|-----------------|-------------------------------------|
| Model | CP03U |
| Measuring range | 0.1~99.9%RH ; -20~65.9°C |
| Accuracy | ±2%RH (1%~80%RH) ; ±0.2°C (at 25°C) |
| Dimensions | 68 x 45 x 25mm |
| Memory | 40,000 measuring values |



Humidity and temperature data can be downloaded to PC through the USB connector and software CP03U Reader.