# **YH2230**

# Dustproof SHT30 temperature and humidity sensor User Manual

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YH2230 using the standard ,easy access to PLC, DCS and other instruments or systems for monitoring \_11\_15\_20\_21\_25\_30\_31\_35 state quantities. The internal use of high-precision sensing core and related devices to ensure high reliability and excellent long-term stability, can be customized RS232,RS485,CAN,4-20mA,DC0~5V\10V,ZIGBEE,Lora,WIFI,GPRS and other output methods.

## **Technical Parameters**

Technical parameter	Parameter value
Built-in imported chip	SHT10\SHT20\SHT30(optional)
Temperature measurement range	-30℃~80℃
Temperature measurement accuracy	±0.2~0.5℃ @25℃
Humidity measurement range	0~100%RH
Humidity Measurement Accuracy	±1.8~4.5%RH @25℃
Power	DC2.4~3.6V
Running temperature	-30~85℃

## **Product Size**

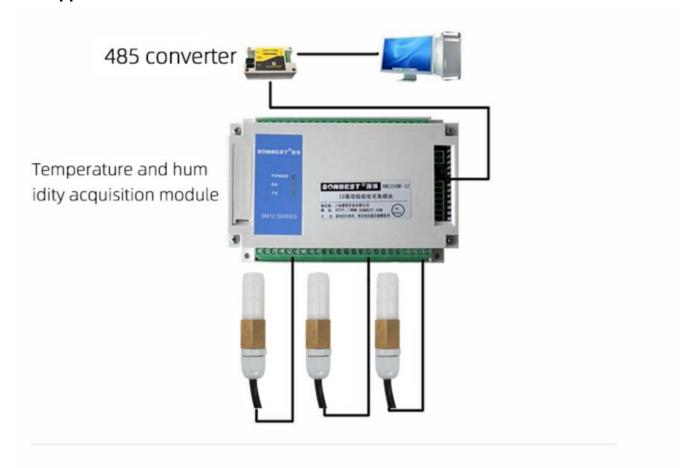


UNIT:mm(Mm)

# Wiring instructions

In the case of broken wires, wire the wires as shown in the figure. If the product itself has no leads, the core color is for reference.

## **Application solution**



How to use?



## **Disclaimer**

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