## YH0730

## Concrete temperature and humidity sensor SHT30 module User Manual

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YH0730 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℃

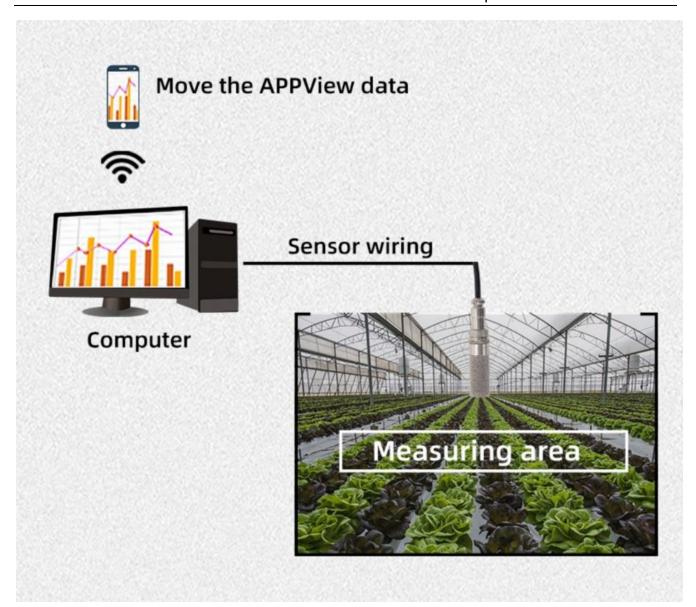
## **Product Size**

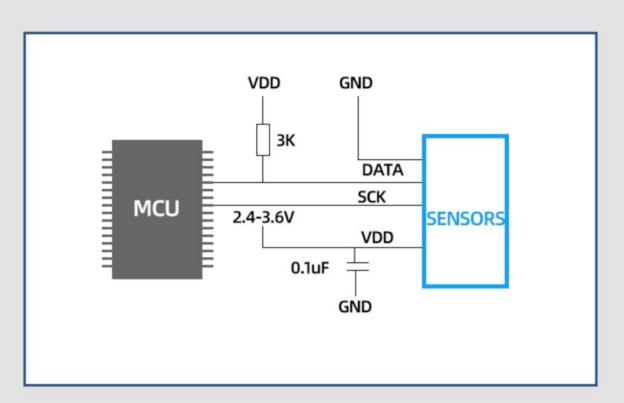


## Wiring instructions

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**





# PRODUCT FUNCTION AND USE OF SHT20 OR SHT30 CHIP CONSISTENT. YOU NEED TO PROGRAM OR PLUG IN A MO DULE TO USE IT

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