

## YH3030

# General protection type SHT30 temperature and humidity sensor User Manual

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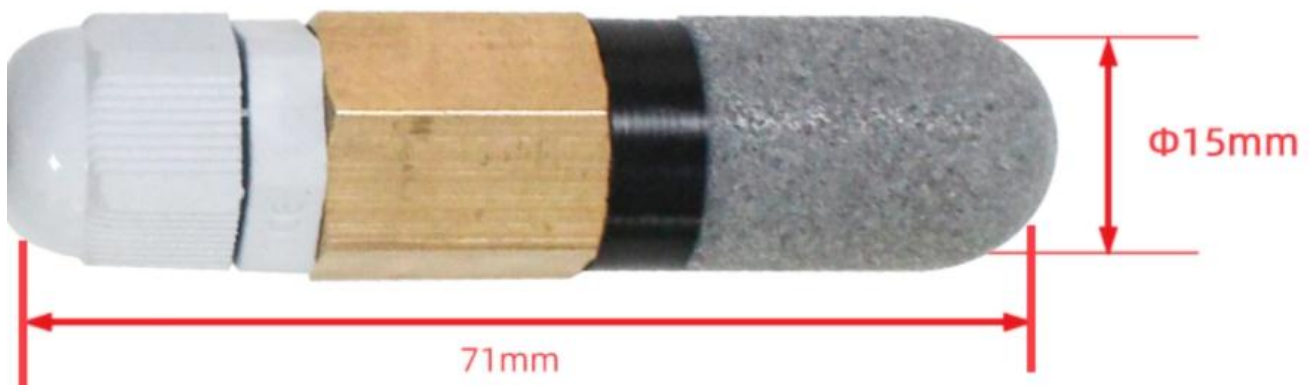
YH3030 using the standard ,easy access to PLC , DCS and other instruments or systems for monitoring \_11\_15\_20\_21\_25\_30\_31\_35 state quantities.The internal use of high -precision sensing core and related devices to ensure high reliability and excellent long-term stability,can be customized RS232,RS485,CAN,4-20mA,DC0~5V\10V,ZIGBEE,Lora,WIFI,GPRS 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

### 尺寸图



## 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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### Contact Us

Company: Shanghai Sonbest Industrial Co., Ltd INTOIOT Brand Division

Address: Building 8, No.215 North east road, Baoshan District, Shanghai, China

Web: <http://www.intoiot.cn>

Web: <http://www.intoiot.com>

SKYPE: soobuu

Email: [sale@sonbest.com](mailto:sale@sonbest.com)

Tel: 86-021-51083595 / 66862055 / 66862075 / 66861077