

**SM2130M-NH3****Current type 4-20mA ammonia sensor****User Manual**

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SM2130M-NH3 using the standard DC4-20mA current output signal,easy access to PLC , DCS and other instruments or systems for monitoring ammonia 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
Brand	SONBEST
NH3 range	0~100ppm
NH3 accuracy	± 15ppm
Communication Interface	DC4~20mA
Power	DC12~24V 1A
Running temperature	-30~85℃
Working humidity	5%RH~90%RH

**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.

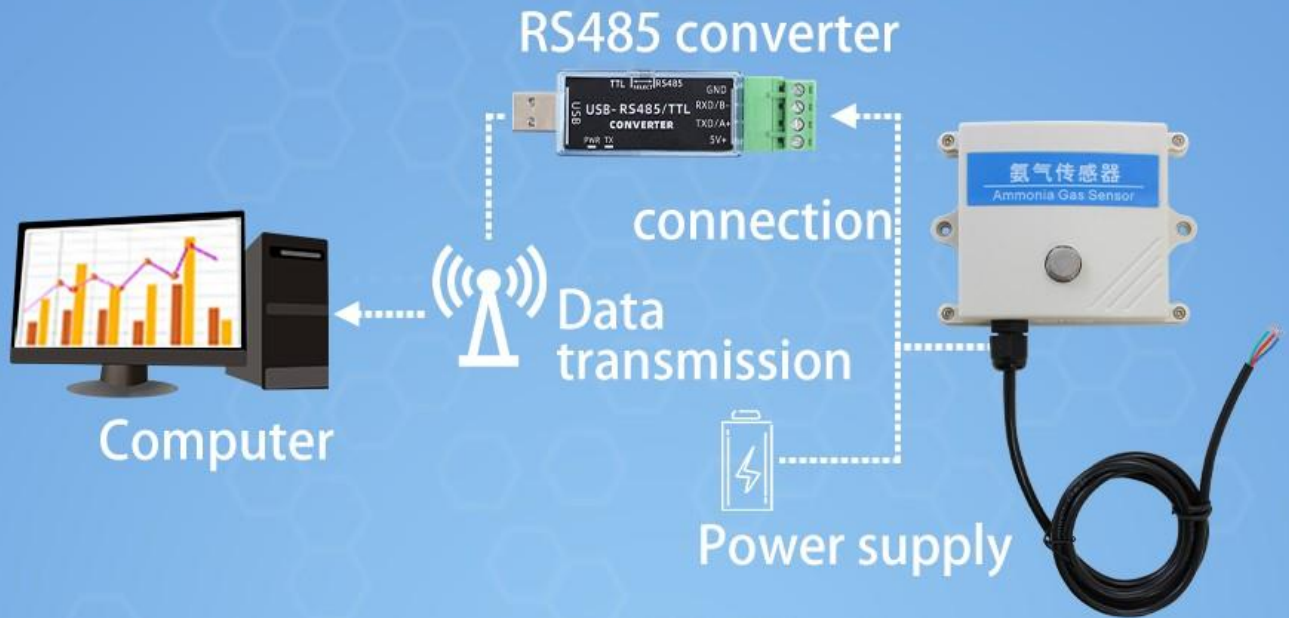
**How to use?**

**Real-time monitoring every day, wide range of application, efficient detection, stable and reliable, can be applied to libraries, museums, warehouses, shopping malls and other indoor environments**

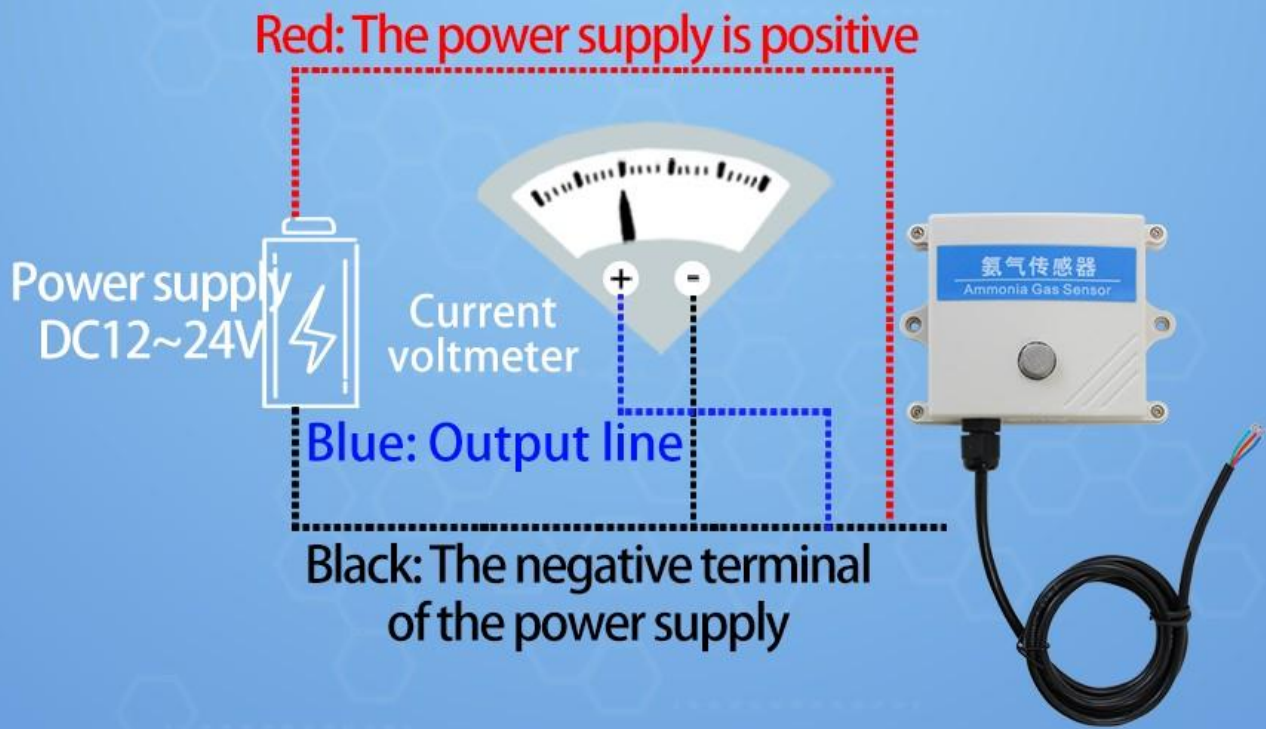


**Application solution**

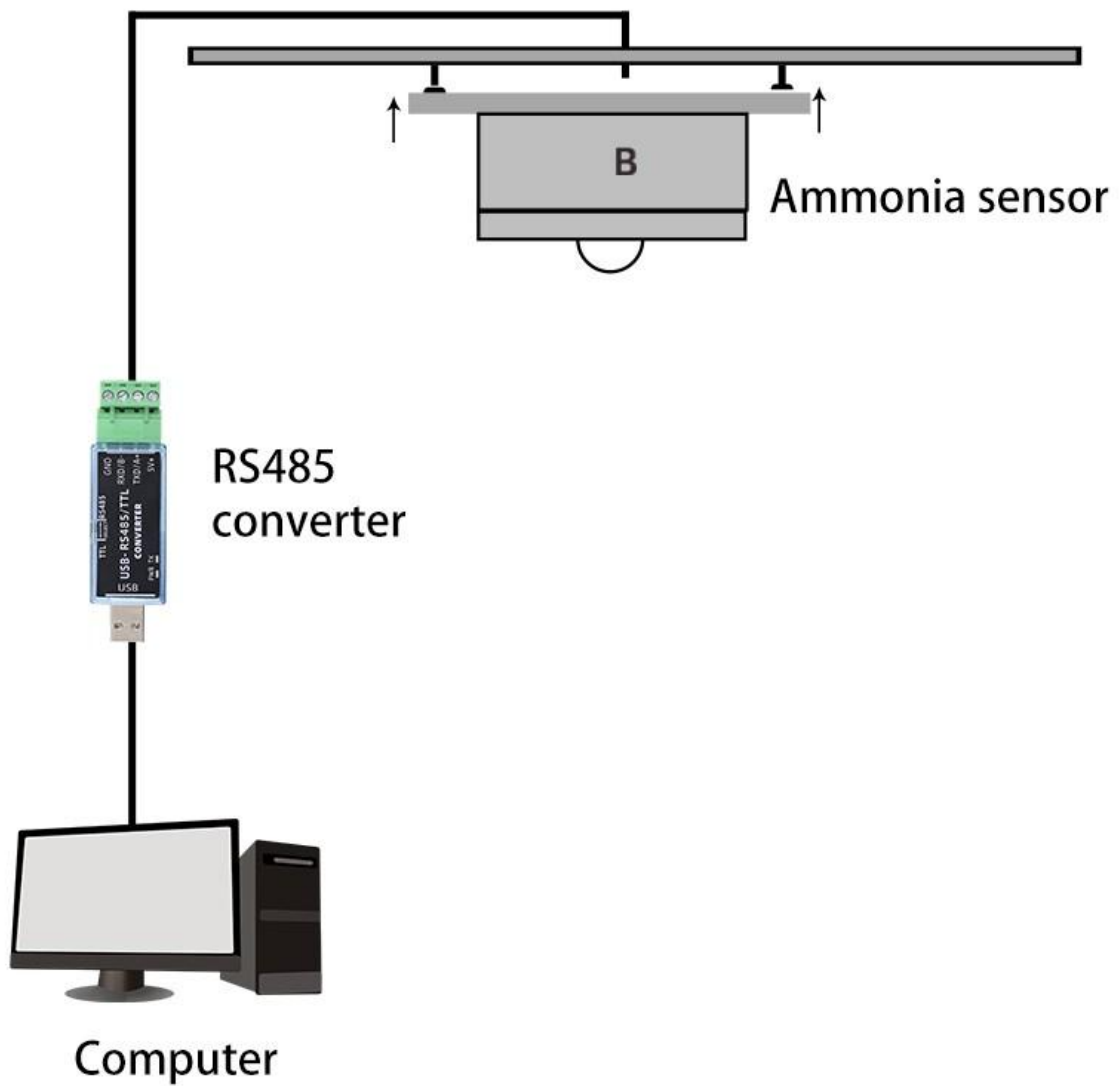
### ■ RS485 wiring method



### ■ Current/voltage wiring method



The sensor is fixed to the ceiling using the ceiling mounting method



Product List



Ammonia sensor



Reminder card



Certificate

### Disclaimer

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