

KD21V30-NH3

Wall-mounted ammonia sensor

User Manual

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KD21V30-NH3 using the standard DC0 ~ 10V voltage 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	KLHA
NH3 range	0~100ppm
NH3 accuracy	± 15ppm
Output Interface	DC0~10V
Power	DC9~24V 1A
Running temperature	-30~85°C
Working humidity	5%RH~90%RH

Product Size

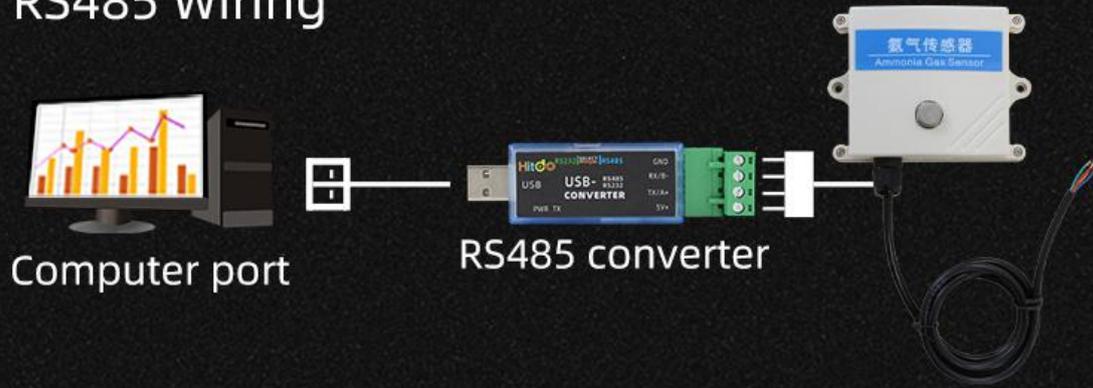


Wiring instructions

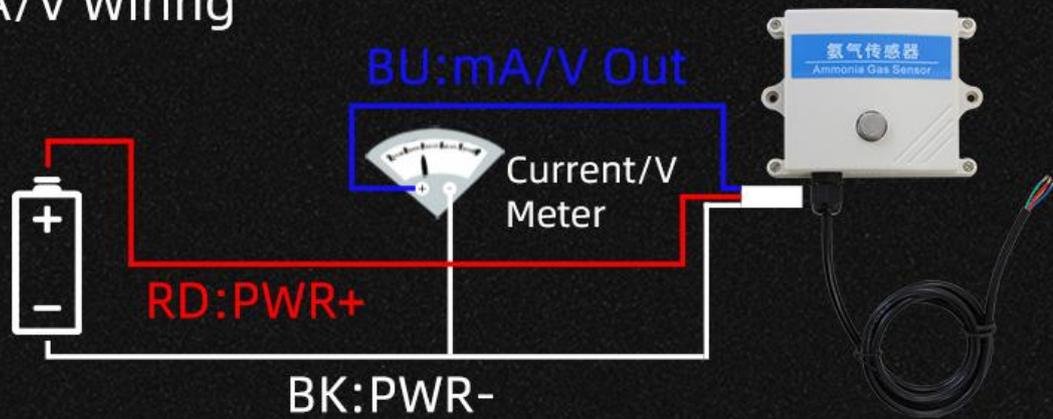
In the case of broken wires, wire the wires as shown in the figure. If the product itself has no leads, the core color is for reference.

Application solution

■ RS485 Wiring



■ mA/V Wiring



How to use?



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