

SM3370V

0-5V voltage output type imported infrared carbon dioxide sensor

User Manual

File Version: V23.8.1



SM3370V using the standard ,easy access to PLC, DCS and other instruments or systems for monitoring carbon dioxide 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
CO2 range	0~5000ppm
CO2 accuracy	±100ppm
Power	DC12~24V 1A
Running temperature	-30~85℃
Working humidity	5%RH~90%RH

Product Size



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.

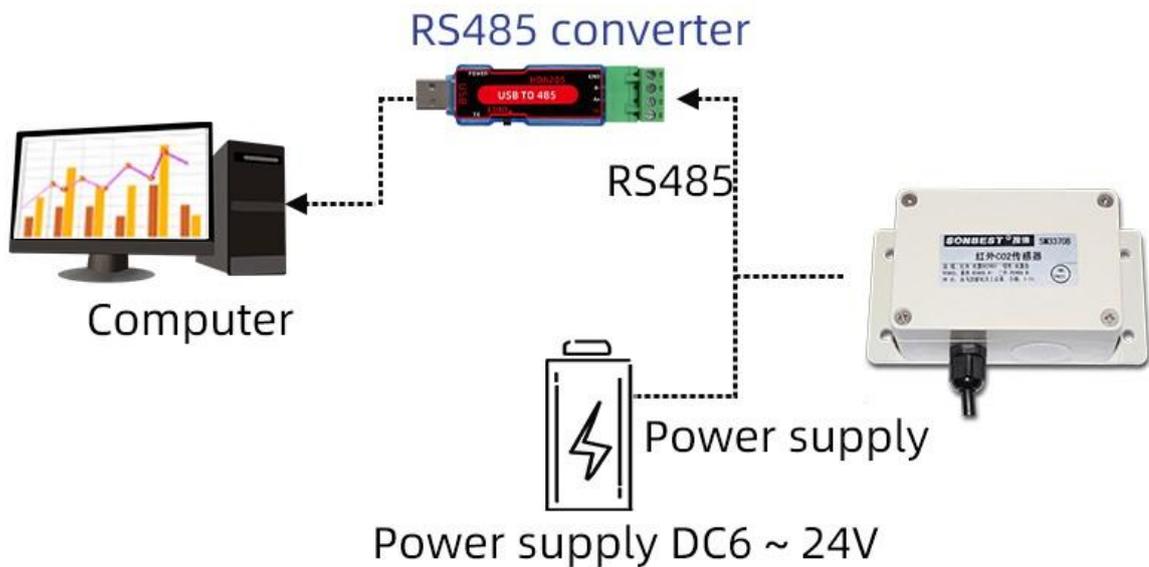
How to use?

Infrared CO2 sensors can be used in intelligent industries, Environmental monitoring, agriculture, meteorology, homes, construction sites and other places that need converters



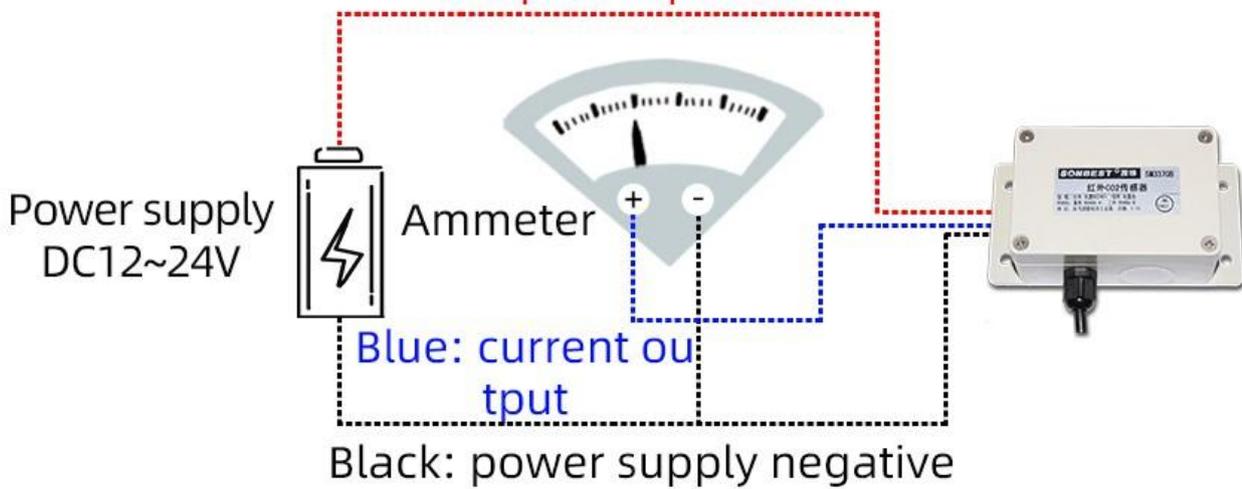
Application solution

■ RS485 connection mode



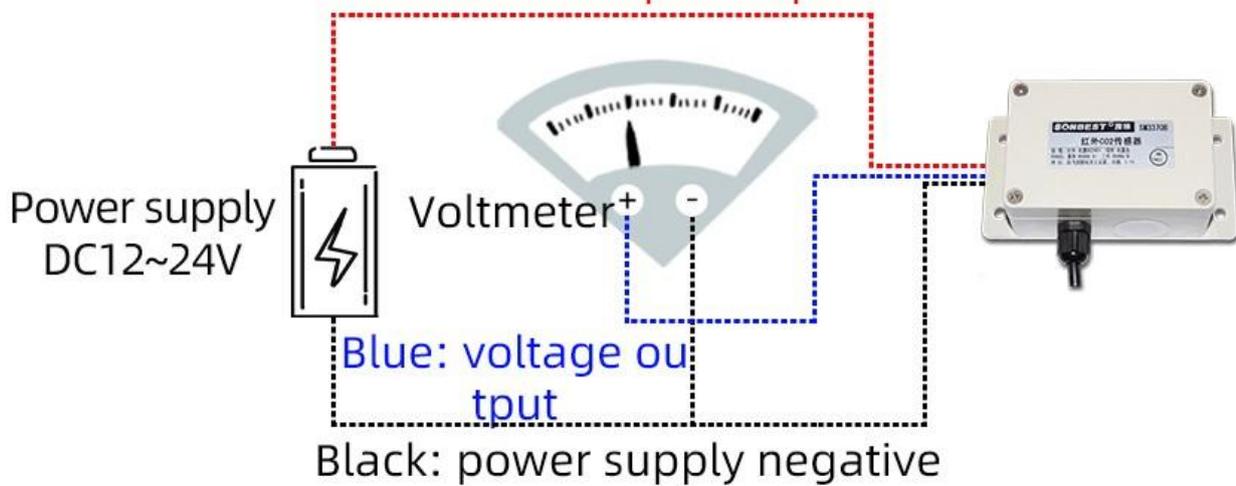
■ Current connection mode

Red: power positive



■ Voltage Connection mode

Red: power positive



Product List



Infrared CO2 sensor



Warm Reminder card



Certificate

Disclaimer

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