



## SONBEST SD6788B Monitoring Device User Manual

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SD6788B uses the standard, easy access to PLC DCS, and other instruments or systems for monitoring wind speed, temperature, humidity, RS485 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.

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## Technical Parameters

Technical parameter	Parameter value
Brand	SONBEST
Wind speed range	0~30m/s
Start wind	0.2m/s
Wind speed accuracy	±3%
Shell material	aluminum
Temperature measuring range	-30°C~80°C
Temperature measuring accuracy	±0.5°C @25°C
RS485	A+ B-
Power	DC6~24V 1A
Running temperature	-40~80°C
Working humidity	5%RH~90%RH

## Product Size

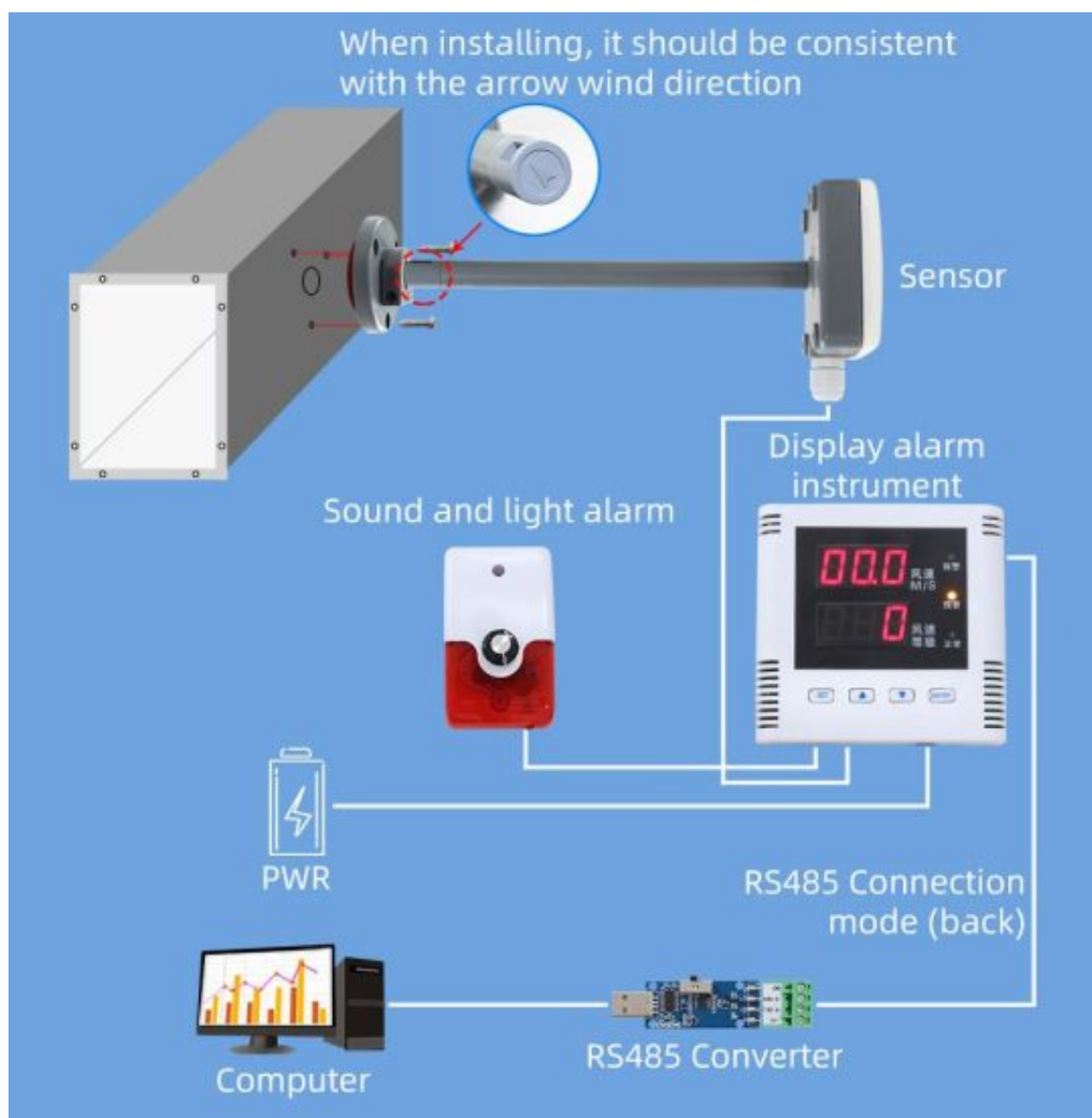


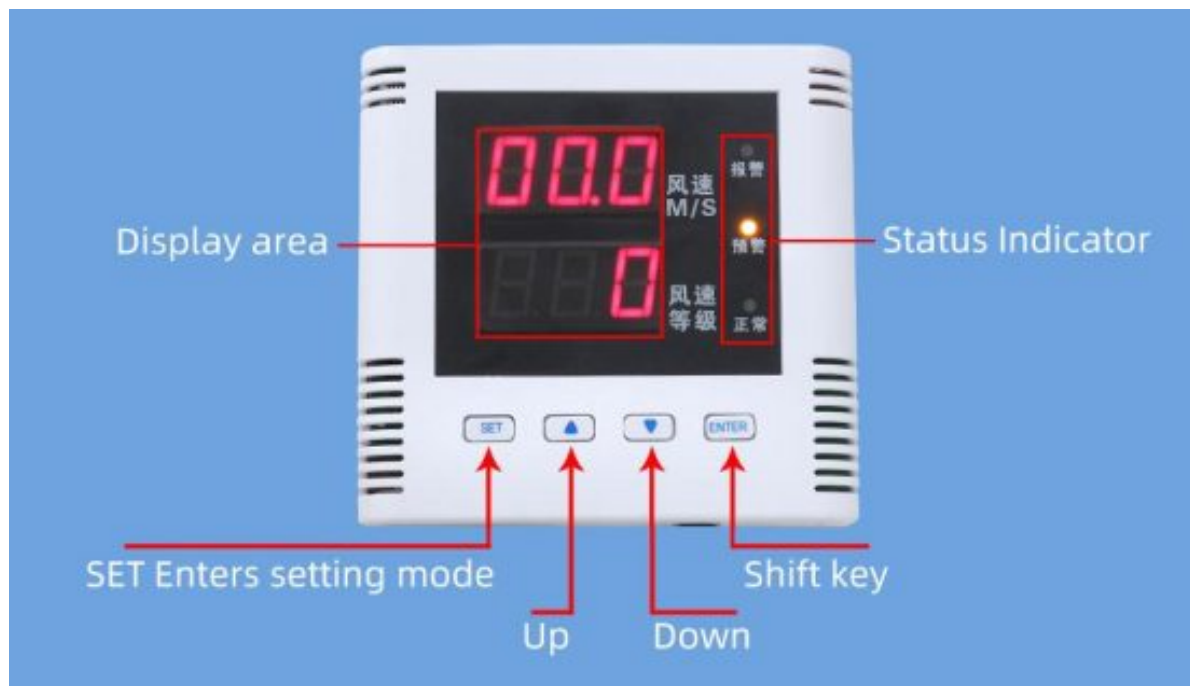
**How to wiring?**

RS485(Sensor)		RS485(Back)	
B-/V	RS485 B-	 RD	PWR+
GND	PWR-	 GN	PWR-
VIN	PWR+	 YE	RS485 A+
A+/I	RS485 A+	 BU	RS485 B-

※Note: When wiring, connect the positive and negative poles of the power supply first, then connect the signal wire

## Application solution





### How to use it?



### Disclaimer

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Documents / Resources

	<a href="#">SONBEST SD6788B Monitoring Device</a> [pdf] User Manual SD6788B, Monitoring Device, SD6788B Monitoring Device
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References

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- [Home-SONBEST -SONBUS.COM| THE SENSOR COMPANY](#)
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