

KD37B89

RS485 display type split pipe wind speed sensor

User Manual

File Version: V21.2.16

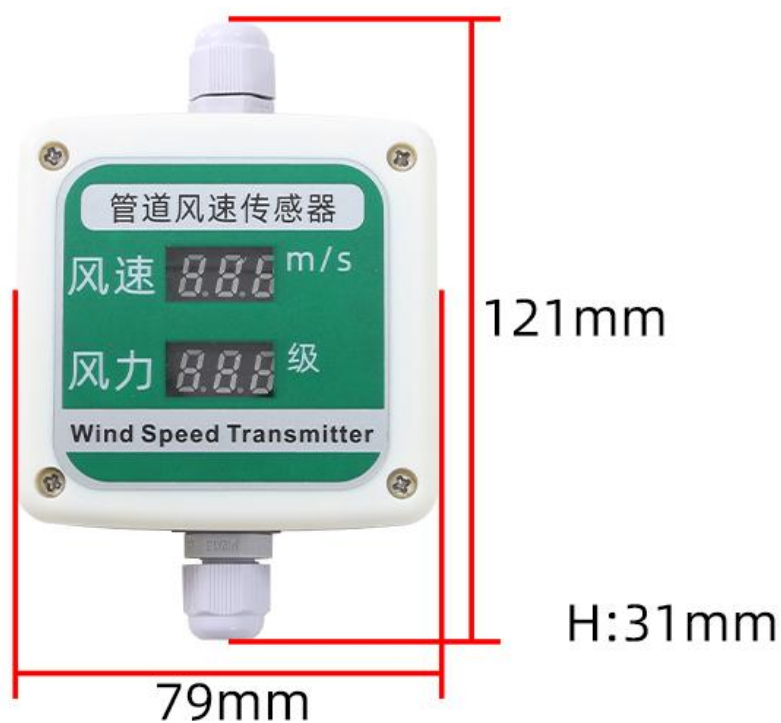
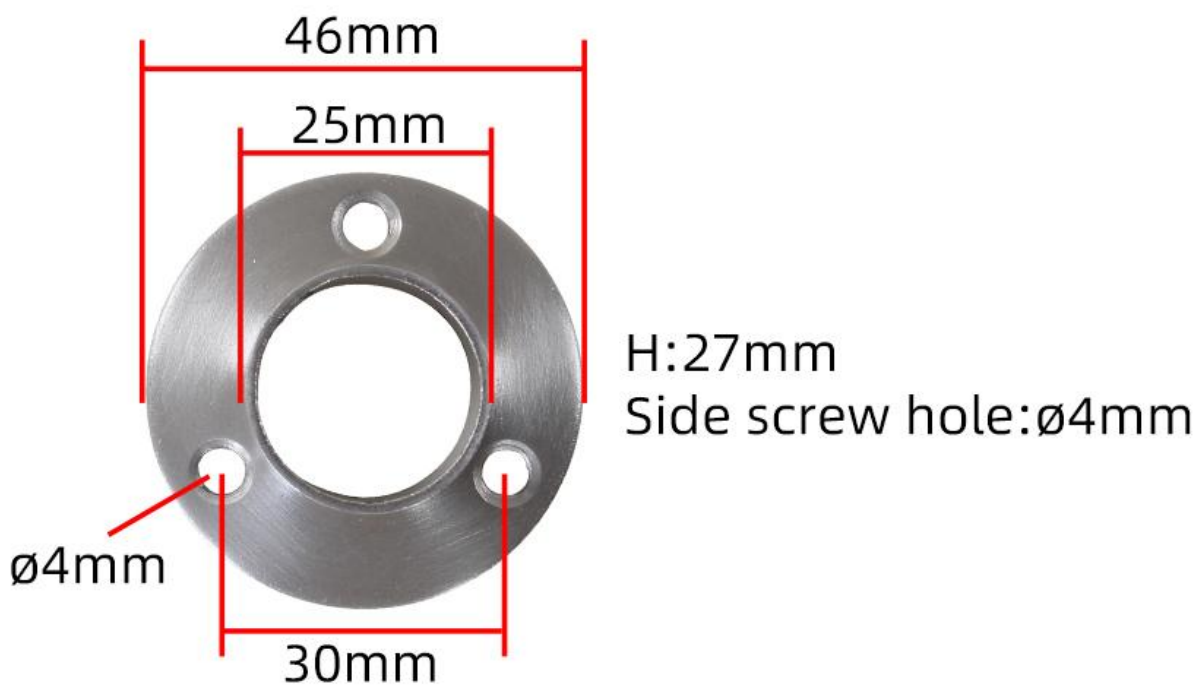
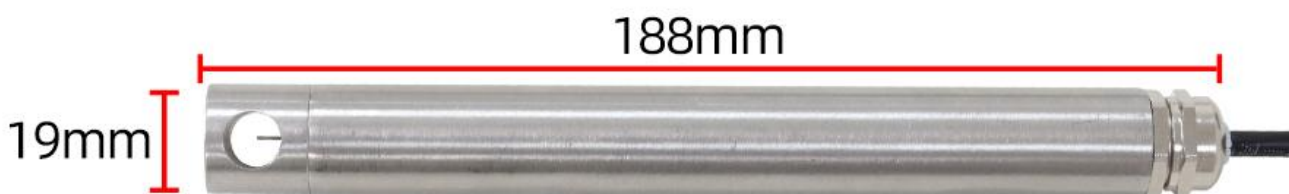


KD37B89 using the standard ,easy access to PLC, DCS and other instruments or systems for monitoring wind speed state quantities.The internal use of high-precision sensing core and related devices to ensure high reliability and excellent long-term stability,can be customized RS232,RS485,CAN,4-20mA,DC0~5V/10V,ZIGBEE,Lora,WIFI,GPRS and other output methods.

Technical Parameters

Technical parameter	Parameter value
Wind speed range	0~30m/s
Wind speed accuracy	± 3%
Induction principle	Thermal film induction
Power	DC12~24V 1A
Running temperature	-40~80°C
Working humidity	5%RH~90%RH

Product Size



How to wiring?



LED DISPLAY

Highlight
Can be clearly seen at night
(Optional this function)

ORIENTED DESIGN

Let the wind flow smoothly
More accurate measurement data









FLANGE MOUNTING PLATE

Sensor installation is more convenient

RS485 No display

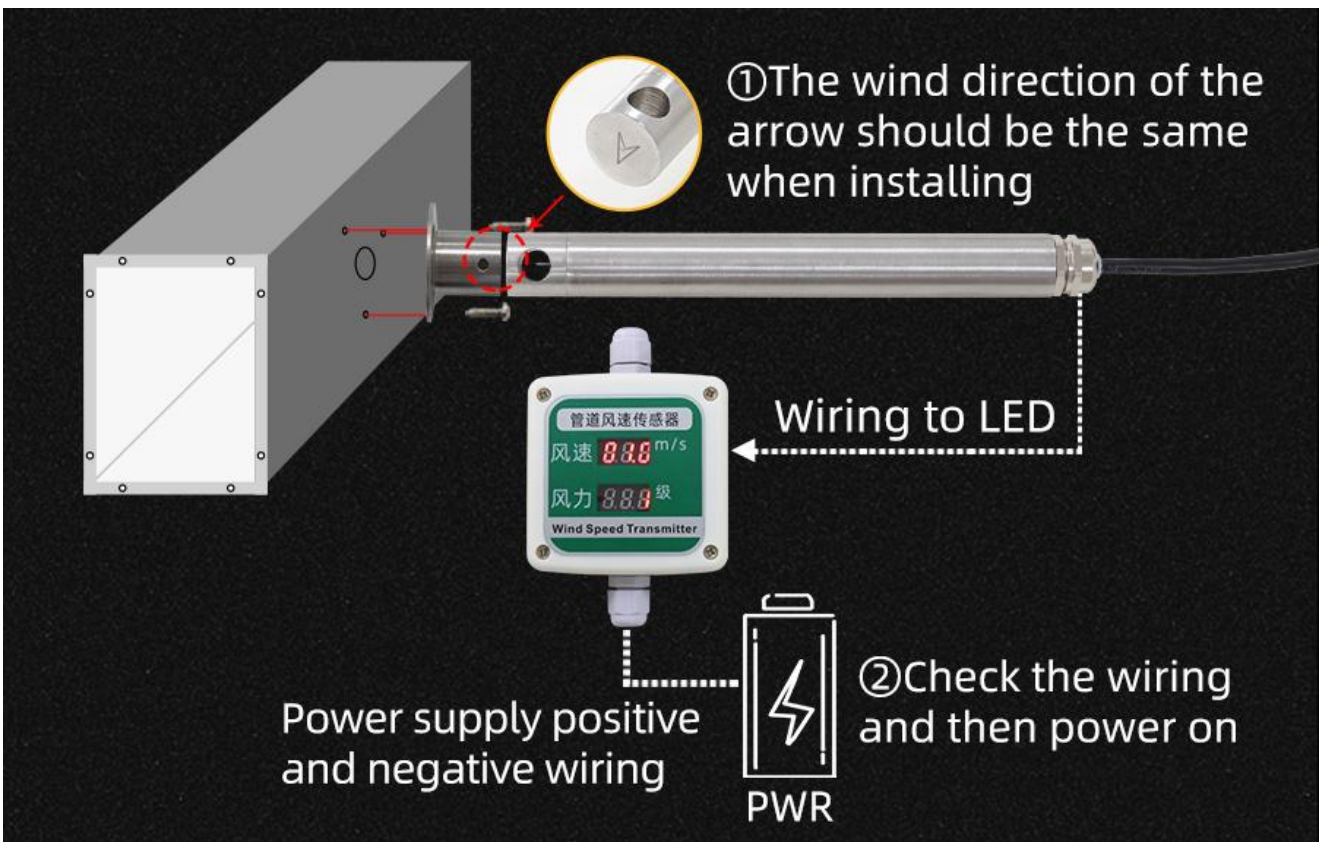
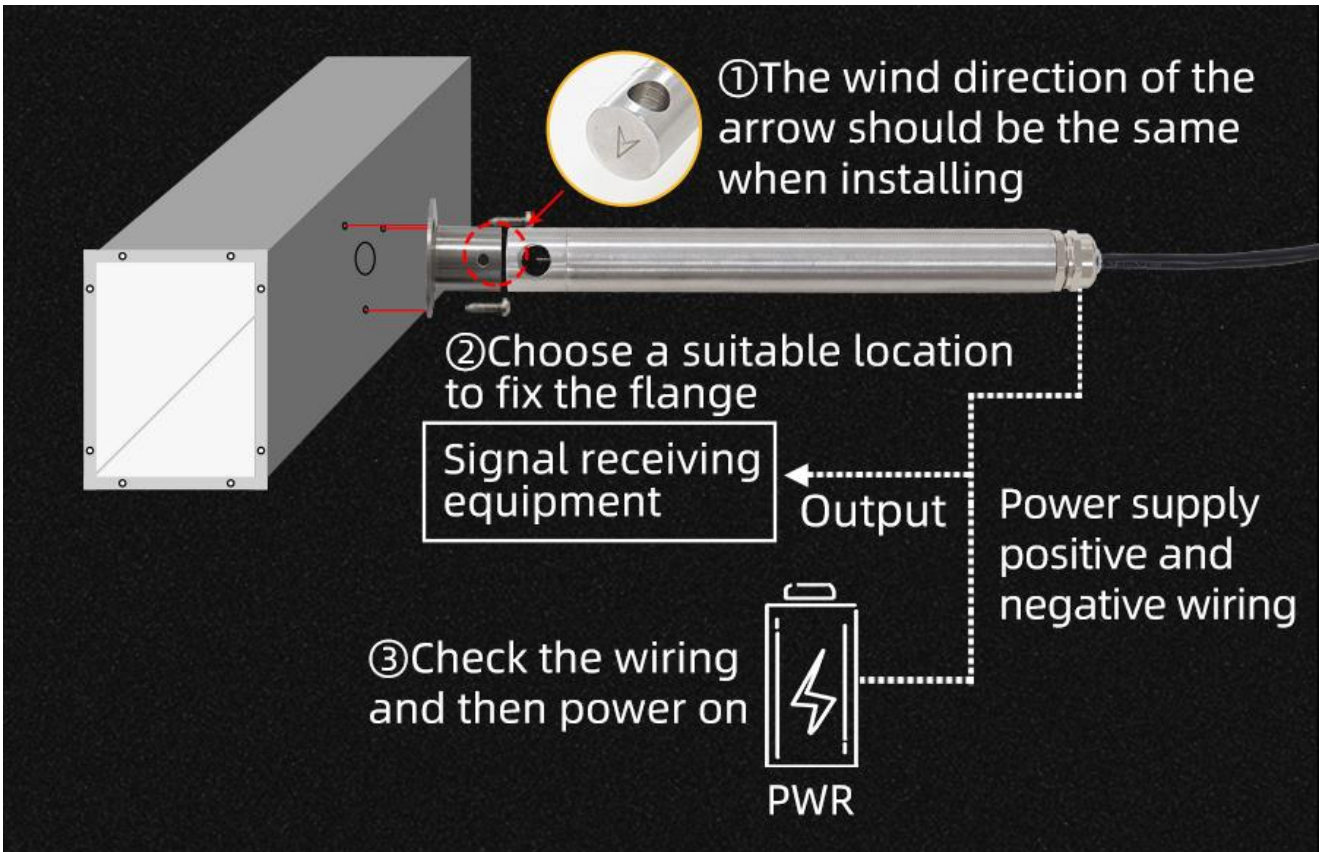
	RD	PWR+
	GN	PWR-
	YE	RS485 A+
	BU	RS485 B-

RS485 Display

VIN	PWR+
GND	PWR-
A+	RS485 A+
B-	RS485 B-

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

Application solution



How to use?



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