

#### **HD8208**

## LoRa wireless transparent transmission module collector User Manual

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HD8208 using the standard USB, easy access to PLC, DCS and other instruments or systems for monitoring LORA 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
Wireless signal	LORA
Radio frequency	410~439MHz
Rate level	0~5
Transmit power	5~20dBm
Communication Interface	USB
Default baud rate	9600 8 n 1
Power	DC6~24V 1A
Running temperature	-30~85℃
Working humidity	5%RH~90%RH

#### **Product Size**



Manual measurement, please refer to the actual product





## Multiple status indicators

POWER: Power status light ACT: Data Transfer Status Light

### Standard USB port

The module is supplied with power at the same time as the communication





# With power switch

The LoRa power can be turned on or off for easy commissioning

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?

LoRa wireless modules can be used in various occasions such as archives, greenhouses, libraries, factory workshops, warehouse management, and various stores



**Archives** 



Factory workshop



Greenhouses



Library



Warehouse management



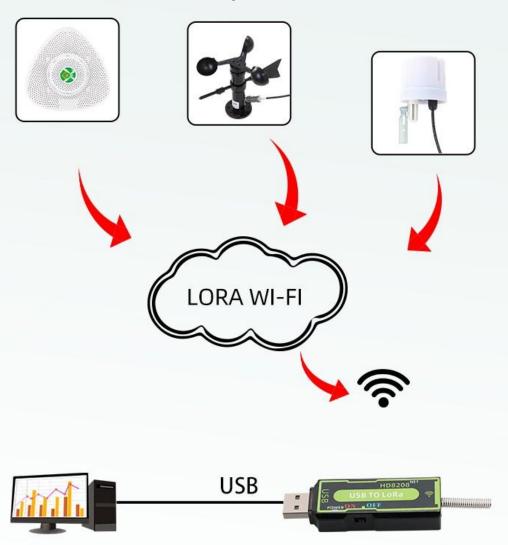
All kinds of stores

**Application solution** 



### Transparent transmission scheme

One LoRa network with up to 65,535 wireless devices



**Product List** 

**DESKTOP** 





#### 1 module is delivered according to the user's choice

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