

## SZ2510BD-5

# ZIGBEE wireless color screen display temperature and humidity meter

## User Manual

File Version: V23.6.1



SZ2510BD-5 using the standard ZIGBEE Wireless Communication Interface, easy access to PLC, DCS and other instruments or systems for monitoring temperature, humidity @ 5 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
Temperature measuring range	-30°C~80°C
Temperature measuring accuracy	±0.5°C @25°C
Support sensor	SHT30
Channels	5
Input bus	IIC
Communication Interface	ZIGBEE
Radio frequency	2.4G ISM
Network Type	Star network
Network capacity	65535
Power	DC6~24V 1A
Running temperature	-30~85°C

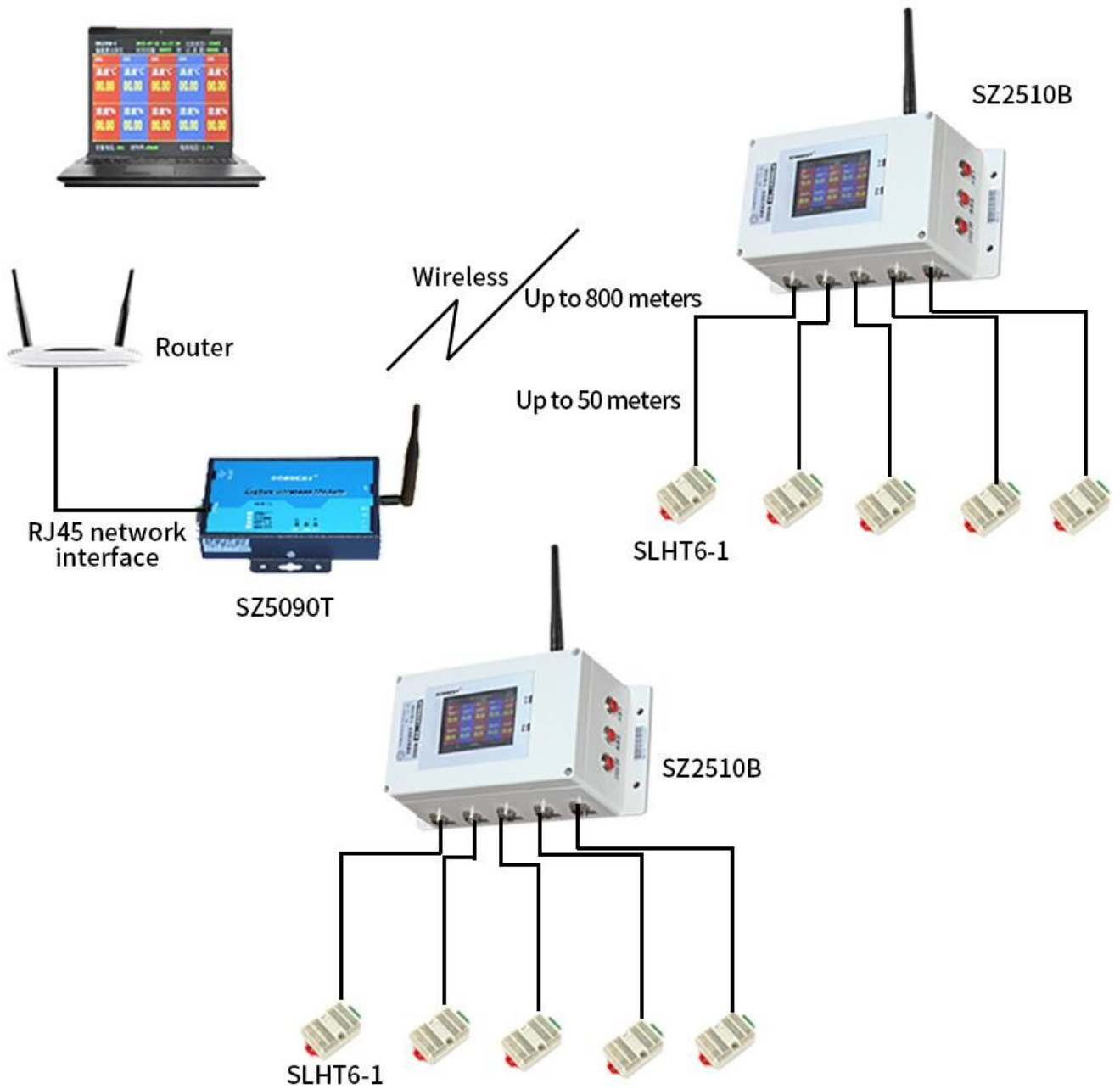
### Product Size

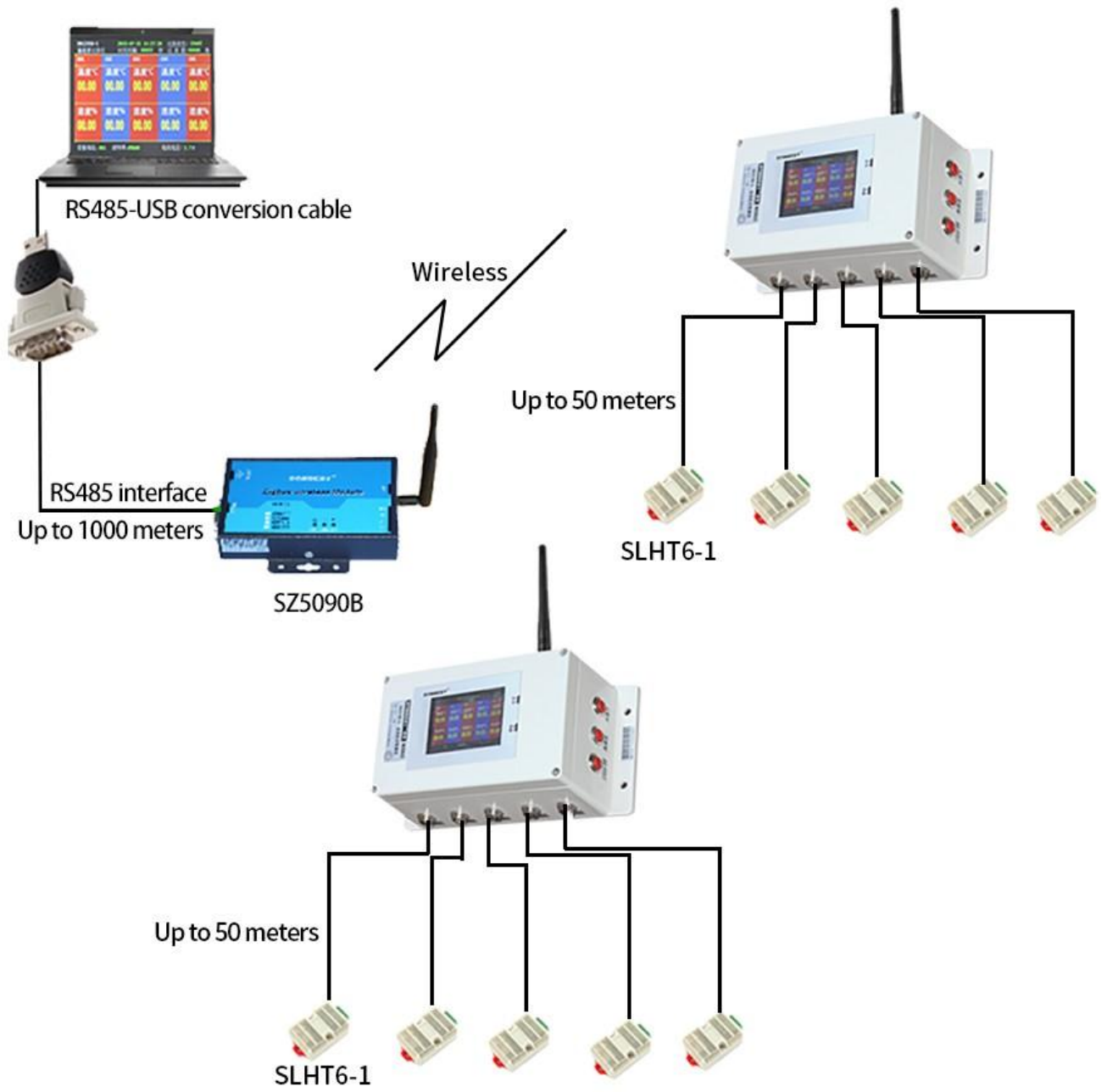


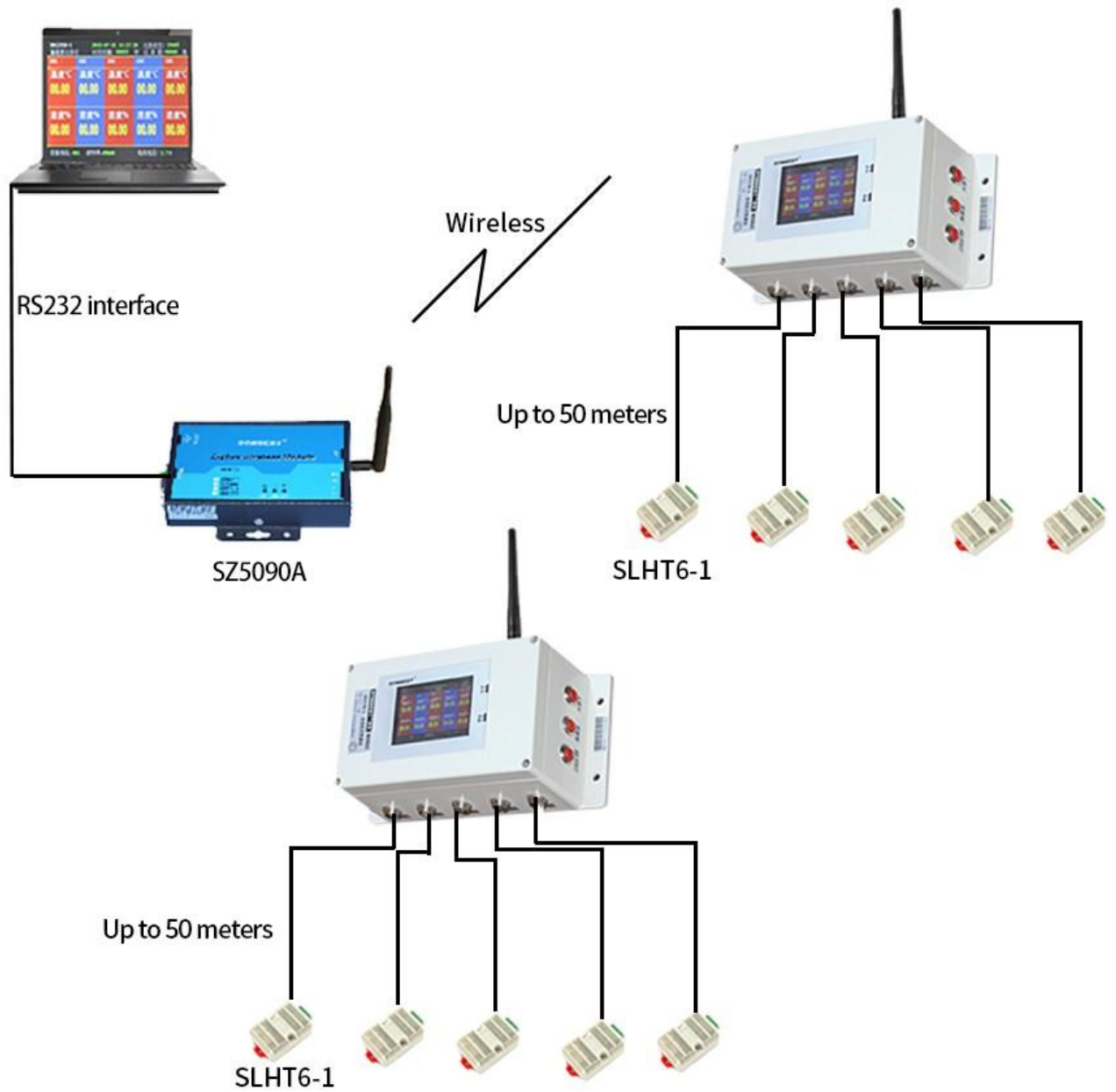
### Wiring instructions

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







**How to use?**

The temperature and humidity acquisition recorder can be widely used in granary warehouses, heat source heat pumps, computer room workshops, libraries, museums, greenhouses, archives and other indoor measurement fields



### Product List



5-channel temperature and humidity recorder



Reminder card



Certificate

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