# SZ2000C

## **ZIGBEE** wireless battery powered low power temperature sensor

### **User Manual**

File Version: V23.8.1



SZ2000C using the standard ZIGBEE Wireless Communication Interface, easy access to PLC, DCS and other instruments or systems for monitoring temperature 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.

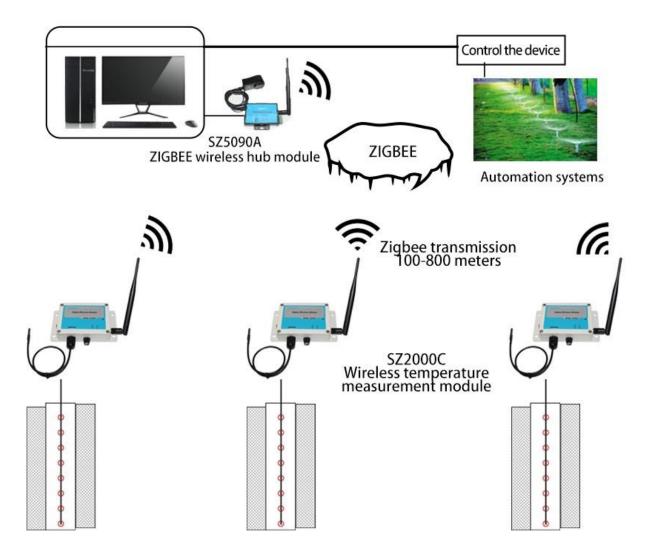
#### **Technical Parameters**

Technical parameter	Parameter value
Brand	SONBEST
Temperature measuring range	-30℃~85℃
Temperature measuring accuracy	±0.5℃ @25℃
Communication Interface	ZIGBEE
Radio frequency	2.4G ISM
Network Type	Star network
Network capacity	65535
Power	DC3.3~4.2V
Running temperature	-30~85℃
Working humidity	5%RH~90%RH

### How to use?



## **Application solution**



#### Disclaimer

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