

## SZ2801

### ZIGBEE Wireless Soil Moisture Sensor

#### User Manual

File Version: V23.7.3

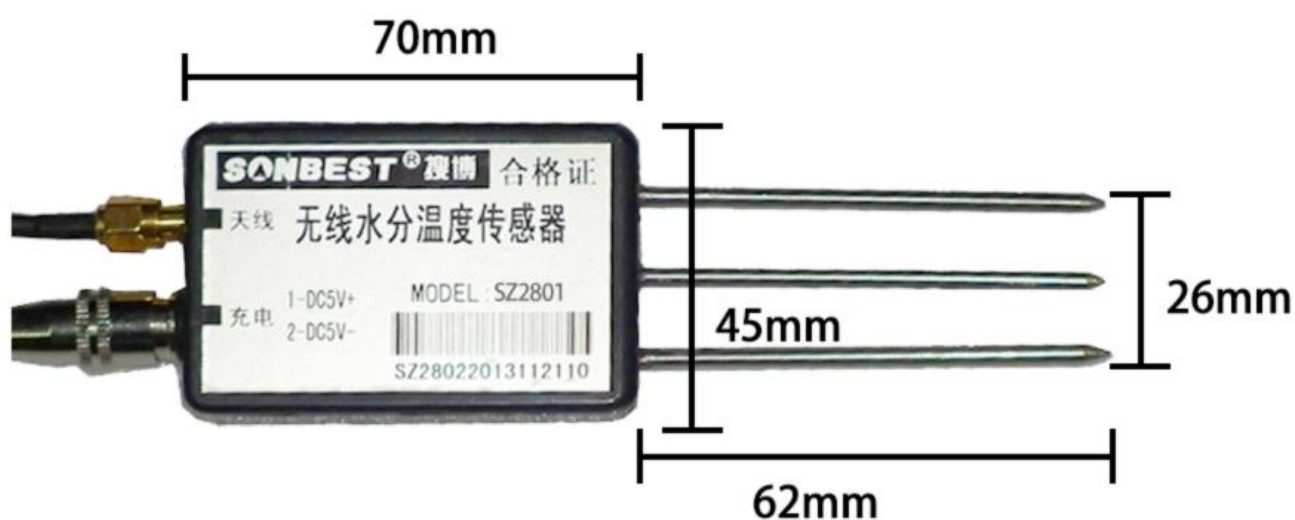


SZ2801 using the standard ,easy access to PLC , DCS and other instruments or systems for monitoring 土壤 humidity state quantities.The internal use of high-precision sensing core and related devices to ensure high reliability and excellent long-term stability,can be customized RS232,RS485,CAN,4-20mA,DC0~5V\10V,ZIGBEE,Lora,WIFI,GPRS and other output methods.

#### Technical Parameters

Technical parameter	Parameter value
Brand	SONBEST
Power	DC6~24V 1A
Running temperature	-30~85℃
Working humidity	5%RH~90%RH

## Product Size



Power supply is positive	Red Core DC5-24 supply voltage positive
The power supply is negative	Green or black core DC5-24V input voltage negative
Positive voltage output	Blue Core RS485 B-
Voltage output negative	Yellow Core RS485 A+

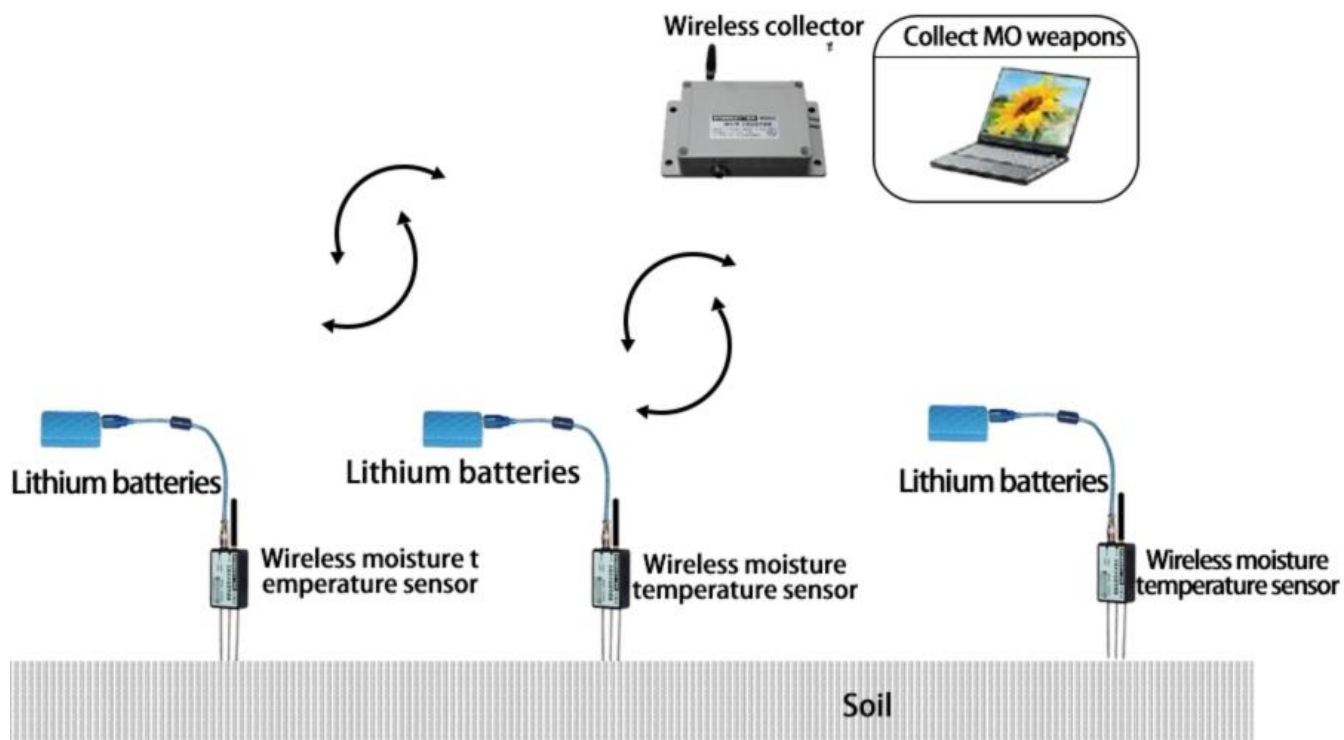


In the case of broken wires, wire the wires as shown in the figure. If the product itself has no leads, the core color is for reference.

## How to use?



## Application solution



# Physical display

## Disclaimer

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