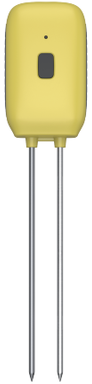
尺寸：66*96
方式：折页
材质：105g铜版纸
时间：2024-6-11

Smart Soil Plant Monitor

Product Introduction：

Soil temperature and humidity detector adopts metal probe design,the probe is made of zinc alloy,has good strength and toughness,especially sensitive to soil moisture changes.You can check temperature and humidity changes through the mobile app, allowing you to grow healthily and scientifically.



Product Features：

1. Real-time monitoring of soil temperature and humidity data
2. Record historical data
3. Powered by 3 No. 7 batteries, the battery life can reach 3 to 4 months
4. Adopting a zinc alloy high sensitivity probe, the corresponding speed is fast, stable and reliable, and the measurement is accurate
5. The waterproof level can reach IPX5

Application Scenarios：

Suitable for a wide range of soils,suitable for multiple scenarios, such as greenhouses, courtyards, farmland, orchards, potted plants, gardens, indoor, etc.

Product Parameters：

Name	Illustration	
Power supply	4.5V, 3*AAA	
Battery life	4 months	
Test range	moisture	0-100%
	temperature	-10~60°C
Measurement accuracy	moisture	±10%
	temperature	±1°C

Communication protocol	Bluetooth
Waterproof level	IPX5
Prodect size	240.9*52.6*31.7

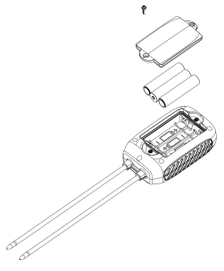
Tips： this is a detailed list of all measurable parameters for this series of products. Please refer to the actual purchased product for accuracy.

APP Download：Tuya app Android and IOS：

Common to Android and iOS Instructions for use：

1. Download Smart Life app.
2. After installing the battery on the measuring instrument, the machine will automatically start up.
3. After seeing the blue indicator light flashing quickly, turn on .Bluetooth on your phone and open the Smart Life App to search for devices.

4. Find the device and click Add. After successful addition, click Finish to indicate successful addition.
5. Enter the mobile control interface to view real-time and historical data.
6. Insert the measuring instrument into the soil and wait for about 5 seconds before viewing the measurement data on the app.
7. When the battery runs out, the battery can be replaced by removing the screws on the back cover.



Product Precautions：

1. Install the product at the location where it needs to be measured, with the probe inserted vertically into the soil.

2. The probe should ensure sufficient contact and compaction with the soil to ensure the accuracy of the data.
3. The soil temperature and humidity measuring instrument only measures soil and soil, and is not suitable for flour/small stones/sawdust/liquid particles, etc.
4. When inserting the measuring instrument into the soil, please try to insert the probe as a whole into the soil as much as possible。
5. The depth and tightness of the probe inserted into the soil can affect the measurement values, causing errors. To improve the accuracy of the test results, please use the method of taking the average value from multiple point tests during testing.
6. When using, be careful not to touch stones and do not apply too much force, otherwise the probe may be damaged and it is not easy to insert into the soil for a long time, otherwise it is easy to oxidize.
7. Please wipe the probe promptly after the measurement is completed.
8. When the measuring instrument is not in use or stored, do not directly rub or scratch the surface of the probe with your hands. Keep it clean and dry, and keep it away from magnetic and other metal objects.
9. Please recycle batteries according to local standards to avoid environmental pollution.

FCC Warning Statement: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- **Reorient or relocate the receiving antenna.**
- **Increase the separation between the equipment and receiver.**
- **Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.**
- **Consult the dealer or an experienced radio/TV technician for help.**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Radiation Exposure Statement

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.