



Four in one electronic soil Analyzer

Meteorological Instrument

■ Details Info

Four in one electronic soil Analyzer is the latest soil-speed measuring devices, main for testing soil pH, moisture, humidity, temperature and plants light intensity, using a 9V

Carbon battery, simple operation, the probe is 200mm. The parameters is displayed by LCD. This instrument also has a battery low indicator and auto power off. It saves time and energy, efficiency. This instrument applies to flowers and grass planting, landscaping.

Features:	1, measuring the light intensity the current environment LOW-, LOW, LOW +, NOR-, NOR, NOR +, HGH-, HGH + HGH + 2, measuring soil moisture content DRY +, DRY, NOR, WET, WET + 3, measuring soil temperature, range: -9 ~ +50 °C (16 ~ 122 °F), (accuracy: 1 °C / 1 °F) 4, measuring soil pH, range 3.5-9.0 Operating temperature: +5 °C ~ +40 °C Size: 122mm * 63mm * 36mm Weight: 0.23KG Large LCD User Interface Auxiliary lighting, LED backlight for easy reading Temperature metric conversion Power shortage prompts Automatic power off: automatic power off if no operation in 5 minutes. Simple operation, easy to carry Power supply: 9V battery
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Please install the batteries before using, remove the probe protector

- 1, light measurement
- A. Press the ON button to turn on the instrument
- B. Align the highest point of the light source sensor window.
- C. The current intensity of the light will be displayed on the LCD monitor.

Tips; Please do not block the light or shadow to the light sensor manufacturing

- 2. PH measurement range
- A. Press [PH / TEMP] button on the back to the PH value.
- B. Insert the probe vertically into the soil, test as soon as possible. Do not insert too deep, in case damage plant's roots.
- C. Press [ON] button to start the measurement.
- D. PH value of the test will be displayed on the LCD screen
- E. Test many times to get the exact measurement value.

Tips; 1 probe vertically inserted, in the middle of the edge of the plant stems.

- 2 Gently push the soil survey in order to avoid damage to the probe.
- 3 If the measure is too dry or fertile soil can not be

Instruction:

measured accurately PH value, the user can sprinkle a little water, after half an hour measured again.

3, moisture measurement

A Press the [PH / TEMP TEMP] button on the back

B vertically insert into the soil as much as possible. Do not insert too deep, in case damage plant's roots.

- C Press the ON key to start the measurement
- D test soil moisture values will be displayed on the LCD screen.
- E Test many times to get the exact measurement value.
- 4 Temperature measurement;

A When test the humidity, soil moisture value will be displayed on the LCD.

B Press [°C / °F OFF] button to set the humidity display is °C or °F.

Tips: If the user does not put the probe deep into the soil, then LCD shows the exact

temperature of the external space environment.

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