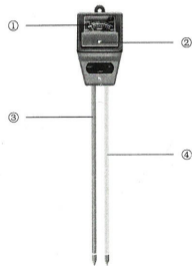


## Product Features

- 3-in-1 function: soil moisture, pH and sunlight
- Premium double-needle detection technology
- Easy to use and no batteries needed
- Design to be lightweight and portable

## Structure



- ① Readout Scale      ③ Moisture Sensor  
② Light Sensor      ④ pH Sensor

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## How to Use

- Step 1: Switch to moisture / pH / light position according to demand
- Step 2: Insert the probe into the soil about 2-4 inches
- Step 3: Adjust the position of the probe until the pointer on the dial swing slightly
- Step 4: Check moisture / pH / light level in the dial after 10 min
- Step 5: Remove probe from soil and wipe clean after each use

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## Kindly Note

1. Do not force it into very hard soil or touch hard objects since it will be easy to damage the probe
2. Do not use it to test pure water or other liquids. It can only be used to measure soil
3. Do not leave the meter in the soil for a long time

4. Please wipe and clean the probe after each use
5. If the soil is too dry the indicator will not move, and water it before testing

## Specifications

### pH Range:

pH value of 3.5-8 (3.5-6.5=Acid, 7-8=Alkaline)

### Moisture Range:

1-10 (1-3=Dry, 4-7=Nor, 8-10=Wet)

### Relative Light: 0-2000 lux

(0-200=Low, 200-500=Low+, 500-1000=Nor, 1000-2000=High)

**Product Size:** 11.5x2.0x1.5 inches

**Copper probe diameter:** 0.2 inch

**Aluminum probe diameter:** 0.2 inch

**Probe length:** 7.9 inches

**Distance between probes:** 0.5 inch

## Package Contents

- 1 x 3-in-1 Soil Tester
- 1 x User Manual

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## Warranty Policy

All SONKIR products come with 12-Month limited warranty from the date of purchase. It will be out of guarantee if damaged due to incorrectly use or force majeure. Please feel free to contact us by [support@sonkir-mall.com](mailto:support@sonkir-mall.com) if you have any question. We definitely provide you 100% satisfactory solution.

## Special Reminders:

1. Since soil most often is in/close to neutral state (with pH value of 7), it is highly likely that you find the needle in display window stay still (because the default pH value is set at somewhere between 7 and 8) when you use it to test the pH value of soil. Customers sometimes are misled by this appearance and hence regard the tester as a defective unit by mistake.

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2. This soil tester is designed rigorously by professional engineers and it has been proved to be able to measure the soil moisture, soil pH value and illuminance level when it is used properly.

Sometimes few customers claim that they find some/all of the functions (Moist/Light/pH modes) are not working, and it is very likely they have received a tester that was damaged in transit. This tester is composed of precision parts which are relatively vulnerable, and hence sometimes inevitably it is damaged during transportation.

Please be reassured when you receive a defective product since we will take full responsibility for that, and the only thing you need to do is to contact us and we will send you a **NEW REPLACEMENT** for free after confirmation.

## Plant Watering Guide

### Red Zone Plants 1-3

Aloe  
Anchor Plant  
Asparagus Fern  
Baby Jade  
Baby Pine of China  
Baby's Breath  
Beaver Tail  
Bishops Cap  
Bloodleaf  
Cactus  
Chicken Gizzard  
Christ Plant  
Crassula  
Crown of Thorns  
Dumbcane  
Easter Orchid  
Euphorbia  
Fig, Fiddle Leaf  
Firecracker Plant  
Flaming Sword  
Floral Firecracker  
Foolproof Plant  
Fuzzy Ears  
Gas Plant  
Geranium  
Ghost Plant  
Glory of Texas  
Golden Dew Drop  
Good Luck Plant  
Hibiscus  
Honey-Bunny  
Ice Plant  
Ivy  
Jade Plant  
Jasmine Star

Jelly Beans  
Lantana  
Little Candles  
Little Owl Eyes  
Living Vase  
Lobster Plant  
Marguerite Blue  
Mimicry Plant  
Moonstones  
Mother of Pearl Plant  
Musk Plant  
Panda Plant  
Parachute Plant  
Pen Wiper  
Pink Buttons  
Pocket Book Plant  
Poinsettia  
Queen's Tears  
Roman Candle  
Sand Dollar  
Sedum  
Shrimp Plant  
Tiger Jaws  
Umbrella Tree  
Wall Fern  
White Jewel

### Green Zone Plants 4-5

Airplane Plant  
Begonia  
Bird of Paradise  
Blushing Bride  
Bonsai Tree  
Bromeliad  
Candle Plant  
Century Plant

Ceropegia  
Chain Cactus  
Daphne  
Earth Star  
Echeveria  
Hairy Toad Plant  
Hearts on a String  
Hen and Chicken  
Inch Plant  
Little Stars  
Mock Orange  
Norfolk Island Blue  
Patience Plant  
Pearl Plant  
Philodendron  
Ponytail  
Radiator Plant  
Sea Urchin  
Stoneface  
String of Pearls  
Vitamin "C" Plant  
Youth and Old Age

### Green Zone Plants 5-6

Action Plant  
African Violet  
Angle Tears  
Aralia False  
Bachelor Button  
Boxwood  
Burn Plant  
Cape/Crape Myrtle  
Chile Bells  
Cloth of God  
Corn Plant  
Crimson Flag

Devils Ivy  
Dieffenbachia  
Euonymus  
Finger of God  
Firethorn  
Flamingo Plant  
Fleur D'Amour  
Flower of Heaven  
Glory Lily  
Goldust Plant  
Hoya  
Impatiens  
Kashmir Bouquet  
Kiss-Me-Today  
Lady of the Night  
Lantern Plant  
Medicine Plant  
Naked lady Lily  
Pussy Foot  
Queens Jewels  
Rouge Plant  
Rubber Plant  
Shooting Star  
Solomon's Seal  
Star of Bethlehem  
Water Melon

### Green Zone Plants 6-7

Amazon Lily  
Angel Wings  
Apostle Plant  
Azalea  
Brazilian Firecracker  
Bridal Wreath  
Butterfly Gardenia  
Caladium

Calla Lily  
Camellia  
Chenille Plant  
Cobra Plant  
Coleus  
Columnia  
Copper Leaf  
Croton  
Darlingtonia  
Dawn Flower  
Dracaena Palm  
Easter Lily  
Echeveria  
Egyptian Star Cluster  
Explosion Plant  
False Holly  
Fan Iris  
Fan Ivy  
Farewell to Spring  
Ferns  
Fiery Love Flower  
Fig Creeping  
Finger Aralia  
Fingernail Plant  
Five Fingers  
Fuchsia  
Gardenia  
Honey Bells  
Jasmine  
Jungle Flame  
Kalanchoe  
Ladies Tresses  
Leopard Plant  
Magic Flower  
Man in a Boat  
Match Me if You Can  
Moon Flower

Mosaic Plant  
Mouse Plant  
Nut Orchid  
Oleander  
Peacock Plant  
Peperomia  
Periwinkle  
Petticoat Palm  
Pitcher Plant  
Polynesian Ti Plant  
Pothos  
Prayer Plant  
Quaker Ladies  
Sansevieria  
Saxifraga  
Scindapsus  
Sea Grape  
Spider Plant  
Temple Bells  
Turk's cap  
Velvet Plant  
Verbena  
Violet Flame  
Wandering Jew  
Wax Plant  
Zebra Plant

### Blue Zone Watering is not necessary

# SONKIR

3-in-1  
Soil Moisture / Light / pH  
Tester



## User Manual

Thanks for your purchase from Sonkir. For best performance and safety purpose, please read this manual carefully before using this product. Please keep this manual for further reference.