

Dr.meter 2S10

Dr.meter Soil Moisture Meter Instruction Manual

Model: 2S10

1. INTRODUCTION

The Dr.meter Soil Moisture Meter is a practical tool designed to assist in monitoring the moisture levels of soil for various plants, including garden, lawn, farm, indoor, and outdoor plants. This device helps eliminate guesswork in watering, promoting healthier plant growth by ensuring appropriate moisture conditions.

2. PRODUCT FEATURES

- **Compact & Portable:** Designed for easy handling and transport, allowing for convenient use anywhere.
- **Easy to Read:** Features a clear, color-coded scale with ten levels (1-10) for straightforward moisture readings.
- **No Batteries Required:** Operates without the need for batteries or external power, offering a simple and eco-friendly solution.
- **Gentle to Plant Roots:** Utilizes a single probe design to minimize disturbance to sensitive plant roots during testing.
- **Versatile Application:** Suitable for a wide range of plants and environments, from houseplants to garden beds.

A Great Helper for Plant Lovers



Image illustrating the key features of the Dr. meter Soil Moisture Meter, including its fast and accurate readings, battery-free operation, and large display.

3. SETUP

The Dr. meter Soil Moisture Meter requires no assembly or batteries. Simply remove it from its packaging, and it is ready for immediate use.

4. OPERATING INSTRUCTIONS

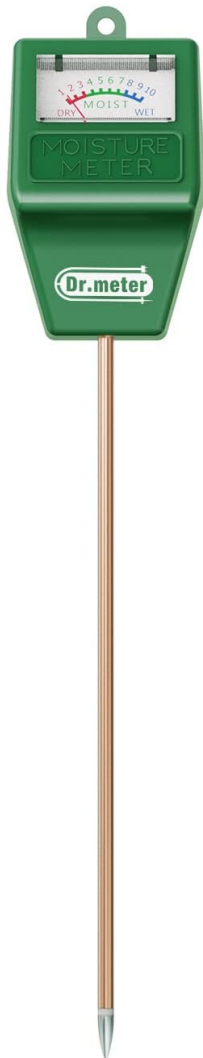
Follow these steps to accurately measure soil moisture:

- 1. Insert the Meter:** Gently insert the metal probe of the meter into the soil, approximately 3-4 inches deep, ensuring the probe is fully submerged in the root area. Avoid forcing the probe into hard soil to prevent damage.
- 2. Read the Data:** Wait for a few moments (typically 10-15 seconds) for the needle on the display to stabilize. The needle will indicate the moisture level on the color-coded scale.
- 3. Interpret the Reading:**
 - **Red Zone (1-3):** Indicates dry soil. Watering is required.
 - **Green Zone (4-7):** Indicates moist soil. Optimal moisture level for most plants.

- **Blue Zone (8-10):** Indicates wet soil. No watering is necessary; allow soil to dry out.

4. **Remove and Clean:** After taking the reading, carefully remove the meter from the soil. Wipe the probe clean with a soft cloth to remove any soil residue before storing.

How to Use



Step 1

Insert the meter into the soil between 3-4 inches.

Step 2

Read the data on the screen.

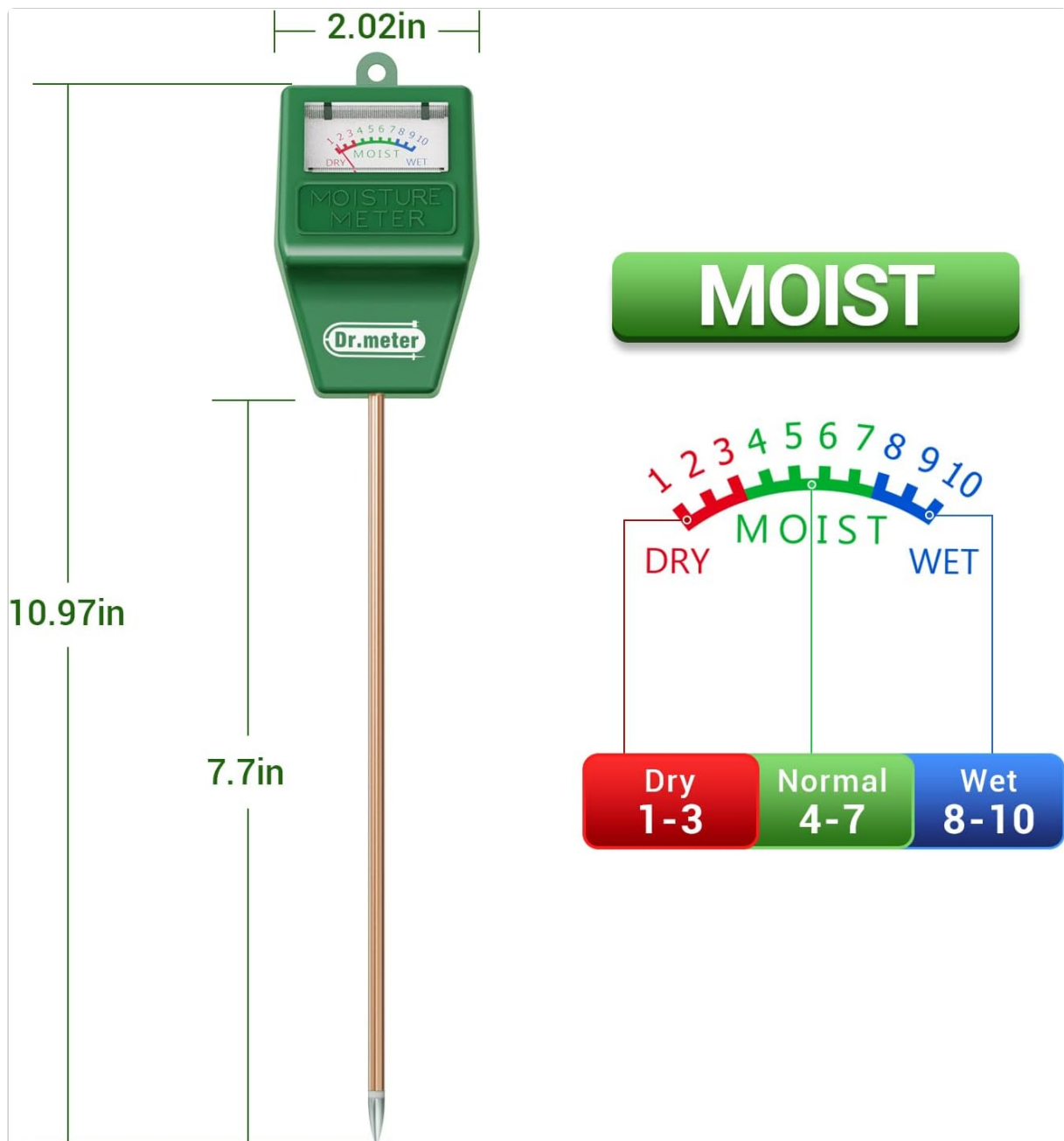


Step 3

Remove the meter from the soil and wipe it clean.



Visual guide on the three-step process for using the soil moisture meter.



Detailed diagram of the meter's dimensions and the color-coded moisture scale.

5. MAINTENANCE

Proper maintenance ensures the longevity and accuracy of your Dr. meter Soil Moisture Meter:

- **Clean After Each Use:** Always wipe the probe clean with a dry cloth after each use to prevent rust and corrosion, and to ensure accurate future readings.
- **Storage:** Store the meter in a dry place, away from direct sunlight and extreme temperatures.

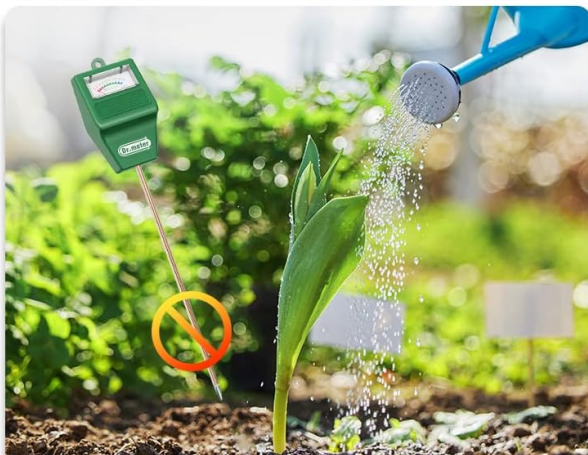
Note:



1 Do not use the meter in hard soil.



2 Do not leave it in soil for a long time.



3 Wait for 15 minutes after watering before testing the soil.



4 Wipe clean after each use to prevent rust and corrosion.

Important notes for proper usage and maintenance of the soil moisture meter.

6. TROUBLESHOOTING

To ensure optimal performance and prevent damage, observe the following:

- **Soil Use Only:** The moisture meter is designed exclusively for soil testing. **DO NOT** use it in liquids (e.g., water, chemical solutions) as this can damage the internal components and lead to inaccurate readings.
- **Avoid Hard Soil/Rocks:** Keep the soil probe away from rocks and extremely hard soil. Forcing the probe can bend or break it. If the soil is too compact, gently loosen it before inserting the meter.
- **Inaccurate Readings:** If readings appear inconsistent, ensure the probe is clean and inserted deeply enough into the soil. Also, verify that the soil is not overly compacted around the probe.



Use only in soil, DO NOT use in liquid!



Important warning: The meter is designed for soil only, not liquids.

7. SPECIFICATIONS

Attribute	Value
Brand	Dr.meter
Model Number	2S10
Color	Green
Product Dimensions	2.02"W x 10.97"H
Item Weight	0.01 Ounces
Mounting Type	Tabletop
Operating Humidity	10%-90% relative humidity

8. WARRANTY AND SUPPORT

For detailed warranty information and customer support, please refer to the documentation included with your product or visit the official Dr.meter website. You may also contact Dr.meter customer service directly for assistance with product inquiries, troubleshooting, or warranty claims.