



土壤計

SOILPH & MOISTURE TESTER



T01400

1. If the soil to be tested is dry or contains much manure, the meter will not indicate a correct pH value. Therefore, sprinkle about a bucketful of water on the soil, and wait 20-30 minutes, before testing.
2. Before using the meter, be sure to thoroughly polish its metallic surface with a piece of whetting cloth or sandpaper. When using a brand-new meter, be sure to insert it into the soil a few times in order to remove the oily impurities from its metallic surface.
3. Insert the meter directly into the field or paddy soil under consideration. Completely embed the metallic surface and tamp down the surrounding soil so that it adheres closely to the meter's metallic electrode surface.
4. About one minute after inserting the meter in the soil, the pointer will cease to deflect—the pH value of the soil may then be read.
5. The meter may sometimes register different values depending on the soil condition—such as, adhesion to the meter's metallic surface, moisture content, or the amount of manure it contains. It is therefore ideal to take an average of several measurements.
6. In order to determent whether or not limiting has been properly done, after one or two weeks mix the soil well and measure its pH value.

HOW TO USE THE DM-15, either as a pH or moisture meter.

When the DM-15 is inserted in the soil with the white button on its side left un-depressed, it works as an acidity (pH value) meter. When the white button is depressed after it has been inserted in the soil, it works as a moisture meter.

HOW TO USE THE DM-15, as a moisture meter.

Soil moisture control is extreme importance. Soil moisture is usually expressed in units termed pH, a generally unfamiliar term to people who cultivate. However, Takemura's tester, which combines a pH with moisture meter, is easy to use—soil moisture can be determined at a single glance.

1. Insert the meter's metallic electrode in the soil completely, while positioning the electrode as near crop roots as possible.
2. Scale divisions range from 1 to 8, each of which reads the moisture value accordingly to soil condition.
3. The need for water can be determined by the position of the pointer.

規格 (Specification):

產品編號	型號	產品名稱
Product #	Item #	Product description
T01400	DM 15	SOILPH & MOISTURE TESTER DM15 (PH 土壤計)

PRODUCT #
T01400

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