

### Measuring principle

The instrument adopts pin type measurement by measuring the electrical conductivity of the sample to measure its moisture content.

### Applications

It is used for fast and accurate measurement of moisture in the process of allotment, acquisition, storage, machining of packed grains, feedstuff, powder.

### Features

- It can measure temperature of grains.
- 4 species of grain varieties.
- Data hold, low battery indication and automatic power off.



### Technical Specifications

<b>Model</b>	<b>Metrix+ GMM 7002A</b>
<b>Grains</b>	4 species
<b>Range</b>	Moisture : 5 ~ 30% Temperature : -10 ~ 60°C
<b>Accuracy</b>	Moisture : $\pm 1\%n + 0.5$ Temperature : $\pm 2.5^\circ\text{C}$
<b>Resolution</b>	0.5
<b>Display</b>	Backlit LCD
<b>Operating Conditions</b>	Temperature 0 ~ 40°C; Humidity <85% RH
<b>Power Supply</b>	3 x 1.5V AAA (UM – 4) batteries
<b>Dimensions</b>	Main unit : 72 x 35 x 145mm; Sensor : 415 x 36 x 36mm
<b>Weight</b>	400g(not including batteries)
<b>Standard accessories</b>	Main unit, sensor, operation manual