

### 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.
- 8 species of grain varieties can be measured:  
Paddy, wheat, barley, fodder, corn, rapeseed, soybean, rice
- Data hold, low battery indication and automatic power off.



### Technical Specifications

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