



# Digital Grain Moisture Meter

**LGMM-A1 Series**

## Digital Grain Moisture Meter LD-LGMM-A11

Grain Moisture Meter LD-LGMM-A11 is a compact, portable moisture meter comprising temperature and humidity compensation technology, offers 3 to 80% of measuring range. Designed with probe type sensors, microprocessor control ensures stability and accuracy. Equipped with 4 digits LCD display, built-in programs, automatic protection measures, the results are displayed in real-time. With shortened operation time, this device operates by electrical resistance and has automatic temperature compensation, offers in depth measurement of about 25 grain species.

### Features

- Temperature and humidity compensation technology
- Probe type sensors, offers in depth measurement of about 25 grain species
- Microprocessor control ensures stability and accuracy
- 4 digits LCD display, real time measured value
- Built-in programs with automatic protection measures
- Operates by electrical resistance and has automatic temperature compensation
- Auto power-off after 5 mins of last operation
- Compact, portable, easy-to-use with instant results

### Applications

Grain moisture meter is used for fast and accurate measurement of moisture in the process of allotment, acquisition, storage, machining of packed grains such as Barley, Corn, Hay, Oats, Rapeseed, Rough Rice, Sorghum, Soybeans and Wheat etc.

### Specifications

Model No.	LD-LGMM-A11
Measuring grains	25 types
Measuring range	3 to 80%
Operating temperature	0 to 60°C
Operating humidity	5 to 80%

Resolution	0.1
Accuracy	±0.5%
Response time	1 second
Operation mode	Electrical Resistance Method, Automatic temperature Compensation
Sensor	Probes
Controller	Microprocessor
Auto power-off	After 5 mins of last operation
Working power	4×1.5 AAA size (UM-4) battery
Needle (probes) length	280 mm
Dimension (W×D×H)	460×75×35 mm
Weight	203 gm (without battery)