

# GRAIN MOISTURE METER

Model : GMK-303



## SPECIFICATIONS

Operation Temperature	-10°C ~ +40°C
Resolution	0.1%
Accuracy	±0.5%
Power Source	Battery 1.5V × 4EA
Dimensions	164(L) × 94(W) × 40(H)mm
Weight	Approx. 1.2kg

## APPLICATIONS & MEASURING RANGES

Rice	9.8% ~ 26.0%
Brown Rice	9.8% ~ 26.0%
Paddy	8.5% ~ 30.0%
Barley	8.3% ~ 30.0%
Naked Barley	8.5% ~ 25.0%
Wheat	9.0% ~ 30.0%

## FEATURES

- Useful for measuring Moisture Content of Grains
- Electrical Resistance Method
- Automatic Temperature Compensation
- Average Data available
- Battery Replacement Sign\* appears
- Large Digital LCD display
- 'CE' Mark obtained.



Model : GMK-303

# GRAIN MOISTURE METER

Model : GMK-303RS



## SPECIFICATIONS

Operation Temperature	-10°C ~ +40°C
Resolution	0.1%
Accuracy	±0.5%
Power Source	Battery 1.5V × 4EA
Dimensions	164(L) × 94(W) × 40(H)mm
Weight	Approx. 1.5kg

## FEATURES

- Useful for measuring Moisture Content of Grains
- Electrical Resistance Method
- Automatic Temperature Compensation
- Average Data available
- Battery Replacement Sign appears
- Large Digital LCD display
- 'CE' Mark obtained.

## APPLICATIONS & MEASURING RANGES

Rice	9.8% ~ 26.0%
Paddy	8.5% ~ 30.0%
Barley	8.3% ~ 30.0%
Wheat	9.0% ~ 30.0%
Maize(Corn)	8.7% ~ 22.8%
Soybean	8.5% ~ 21.5%
Red Bean	12.5% ~ 19.7%



Model : GMK-303RS



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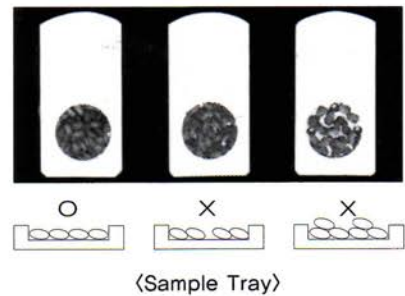
บริษัท ไซลิวชั่น จำกัด SciLution Co., Ltd.

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# GRAIN MOISTURE METER (GMK-303RS)

## 1. The names of each part



## 2. Before Measurement

- Open the lid in the bottom of the Instrument and place 1.5V batteries 4EA into battery compartment.
- [5 303] sign displays on LCD for 2~3 sec. and then disappears.

## 3. Measurement

- Fill Sample Tray with a Sample by using Spoon (with Tweezers).
- Put Sample Tray into the instrument.
- After turning Grinding Handle right to the end, choose the same Grain Select Button as a Sample.
- Press Measure Button, and then the number of times & moisture content display on LCD.

### [ Notice ]

- The Instrument turns off automatically around 1 min. later when there is no other operation.
- When [Er H] displays, please change batteries.
- When the moisture content in a Sample is out of Measuring Ranges, [Er H] or [Er L] displays.

## 4. Average Data

- Average data (up to 9 times) is available by pressing Average Button.

### [ Notice ]

- When you want to get average data, please press Average Button before measurement to erase the previous data.
- The instrument turns off automatically when pressing Average Button two times continuously.

## 5. Keeping

- Keep the Instrument in a cool place.
- Clean the Instrument after measurement.

## 6. Battery



In case of no use for a while, please remove batteries.

## 7. Warranty

- The manufacturer grants a total replacement of warranty of 12 months from the date of purchase.
- In case of wrong use, abuse or misuse, warranty is not granted.

### ACCESSORIES



Sample Tray



Spoon with Tweezers



Hand Grinder for Large Samples



Brush

