

# Handheld Portable Grain Moisture Tester

**Kett**

SCIENCE OF SENSING

Model Riceter F



**Kett**

*Tomorrow's Testing, Today !*  
**1-800-438-5388**

# Number One Selling Moisture Meter

## Instantly Measure Moisture in any location

The Riceter F is the latest version of the best selling moisture meter in the world. Originally introduced over 50 years ago, the Riceter has been the standard for handheld moisture meters for three generations. The F model continues the tradition of providing laboratory quality moisture measurement in a compact handheld form factor. The F is a completely new design, providing even more durability with the same ease of use and accuracy synonymous with the Kett name. The Riceter runs on four "AA" batteries, and can be used anywhere, from the rice paddy to jungle to arid desert. Anywhere quality measurements are needed, the Riceter performs.

Accurate measurement is achieved without pre-processing the samples by husking and grinding that is often required in competitive devices. This dramatically reduces test time and measurement variability.

### Simple Operation - Research Grade Results

To test a sample, simply fill the small sample tray with grain, insert the tray into the slot and twist the handle to crush the grain. The moisture value is displayed in only 3 seconds. Fast, accurate, portable moisture measurement means better control of your product quality.



### Outstanding Measurement Stability

Measurements are made using electrical resistance which compares directly with the laboratory standard loss on drying (LOD) tests. The Riceter has no moving parts (except the buttons and the crank) and is impervious to vibration and independent of orientation of the instrument. It is durably built to handle the harshest field or plant environment. This build quality, combined with the integrated automatic temperature compensation, allows the Riceter to be utilized anywhere, anytime, providing instant valuable feedback to your staff.

### Designed for Years of Stable Use

Kett stands behind the Riceter systems with a full **One-Year Total Care** manufacturer's warranty on parts and labor. Kett's dependability and reliability allow you to productively focus on improving your product's quality and not waste time calibrating and verifying our gauges. Kett is recognized as the worldwide leader in rice measurement instrumentation. With almost 60 years of design and manufacturing excellence, the Riceter, like all Kett instruments, is the standard by which others are judged.

# 1-800-GET-KETT



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**Sales, Support, Service**

**ISO 9001**



## Specifications

Model	Riceter F
Measurement Principle	Electrical Resistance
Light Source	Tungsten Lamp
Measurement Range	7-35% (application dependent)
Product Types (Pre Calibrated - contact us for the proper version - six calibrations per version)	Rice - Short paddy, brown and milled, Long paddy brown and milled, Parboiled paddy and milled, Long milled sticky; Barley, Naked Barley, Wheat, Mung Bean, Black Pepper, White Pepper
Sample Volume	Approximately xxml
Response Time	3 seconds/sample
Accuracy	+/- 0.5%
Resolution	0.1%
Display	Product, Value, Average
Ambient Temperature	0-35°C
Ambient Humidity	0-85% RH (non-condensing)
Power Source	6 VDC - 4 AA Batteries
Functions	Average
Display Type	Backlit LCD
Temperature Compensation	Automatic
Measurement Mode	Single 4 Constituents per Test
Accessories	Sample Pans(2), Brush, Spoon w/tweezers, TR130 Rice Husker, 4-AA Batteries, Carrying case
Weight (kg) (Net/Shipment)	0.45/2
Dimensions (mm)	164(W)x65(H)x94(D)
Option	Calibration Check
Warranty	One Year <b>Total Care</b> Parts and Labor Maintenance Agreements available

### Tomorrow's Testing, Today!

In addition to our unique Riceter, Kett manufactures almost 200 different instruments. Available for portable handheld, laboratory desktop or online process applications, if you have a measurement requirement, we offer solutions...today! If you need to measure organic constituents- - accurately, quickly, and simply, wish to place an order, or require additional guidance on model selection, please call Kett toll-free!