



MINI GAC[®] PLUS GRAIN MOISTURE ANALYZER



DICKEY-john's Award Winning Handheld Grain Moisture Analyzer

The Dickey-john **mini GAC plus** grain moisture analyzers are the first handhelds with "grain trade" accuracy.

From Harvest to Trade

Be confident in the moisture content of your grains with Dickey-john's award winning technology in the **mini GAC plus**.

Unsurpassed Benefits for Farming

Whether you're harvesting, storing, or trading grain, nothing is more important to its value than its moisture content and test weight. With the **mini GAC plus** you can measure moisture and test weight and it's:

- Fast
- Easy
- Accurate

... And NO screw cap which can damage grains, create oily residue, and are cumbersome to use.

mini GAC plus features include:

- Menu-driven operating system
- An internal scale (no pre-weighing)
- USB compatibility for calibration loading
- Test weight readout
- Used for over 450 grains and products
- Automatic temperature compensation

Backed by the Power of Dickey-john

When you buy a **mini GAC plus**, you get all the dependability and value you expect from Dickey-john products. All **mini GAC's** are manufactured by Dickey-john under strict quality control in an ISO 9001 certified facility.

Made in the U.S.A.



mini GAC plus -
the ONLY handheld moisture tester
that measures accurate test weight.



DICKEY-john[®]
A DIVISION OF TSI[®]

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MINI GAC[®] PLUS GRAIN MOISTURE ANALYZER



1. Fill loader



2. Empty loader into analyzer



3. Level beans



4. Press button
Results in seconds!

Package includes:
mini GAC, loader, 9 volt
battery, carrying case,
belt clip instruction
manual, and 1 year
manufacturer's warranty



Unit Specifications

Measurement method:	capacitance, conductance, internal scale, temperature
Moisture range:	5 - 45% (depending on grain type)
Grain temperature:	0 - 50°C
Temperature difference:	20°C instrument to grain sample
Temperature compensation:	automatic
Grain type:	whole grain, no sample preparation
Sample Size:	0.47 L
Display:	LCD (106 x 56 pixels)
Analyzer height:*	30.2 cm
Analyzer width:*	12.2 cm
Analyzer depth:*	21.1 cm
Weight (total):	1.1 kg
Measured parameters:	moisture, grain temperature, and test weight
Calibrations:	20 grain calibrations (choose from over 450 calibrations that are available)

Moisture Measurement Specifications

Moisture accuracy:	calibrations are based on U.S. federal standard grain calibrations
Moisture repeatability:	0.2% moisture, depending on grain type
Moisture resolution:	0.1% moisture

Grain Temperature Measurement Specifications

Accuracy:	0.5°C
Temperature resolution:	0.1°C

Test Weight Specifications

Repeatability:	0.6 kg/hl in commercial trade range, depending on grain type
Test weight resolution:	0.1 kg/hl

Other Specifications

Operating temperature:	5°C - 45°C
Humidity:	5 - 95% non-condensing
Power:	9 VDC battery (installed)

* Measured with loader in carrying position