



The Moisture-Mac uses the electrical properties of water to provide an indirect, but usable accurate (+/- .5%) method, of moisture determination in green and parchment coffee beans.

A small electrical charge in the form of RF Energy, is transmitted and received, within the sample cell. Hygroscopic materials like grains, seeds, and coffee beans, hold moisture readily, and because of this, have the capacity (capacitance) to store electricity.

The amount of electricity that hygroscopic materials can store, is directly proportionate to the amount of moisture present in the sample.



Features

- Extremely easy to use
- Rugged, portable design
- No grinding necessary
- Clear digital readout
- Averaging facility
- Complete with carry case
- Programmable for English, Spanish, Portuguese, French, Swedish, German, and Italian
- Multi-Point™ adjustable calibration
- Averaging capability displays running average of tests.
- Back lighted display.
- Higher-frequency, capacitive circuit improves accuracy.
- Enhanced temperature compensation circuit.

SPECIFICATIONS
PART # 670 MAC
670 MACKIT (WITH HARD CASE AND DENSITY SCALE)

Operating Range (Moisture): 5% to 40% depending on grain tested in ten seconds.

Operating Range (Temperature): 32° - 113° F (0° - 45° C)

Repeatability: +/- 0.5% in normal moisture range for stored grain.

Accuracy: +/- 0.5% in normal moisture range for stored grain.

Display Resolution: 0.1% moisture.

2 year warranty in North America and 1 year overseas.

AUTHORIZED DEALER



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