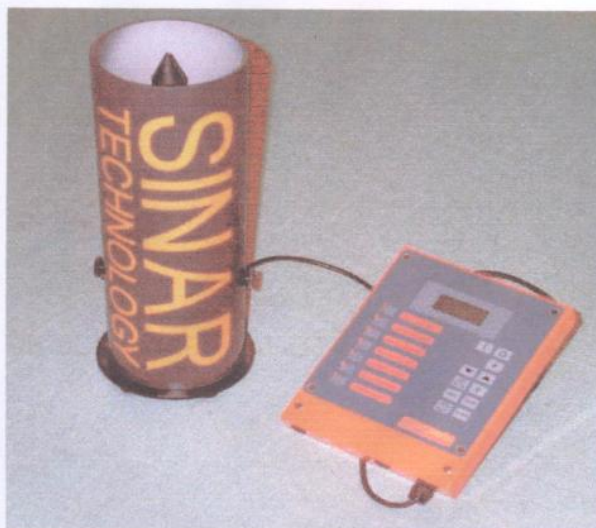




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*Specifically designed for difficult large seed applications like Cocoa beans and palm oil nuts.*

**Large Seed Tester - for accurate, portable and durable testing everywhere.**

## SINAR 8500

### Large Seed Moisture Analyzer

#### Description

The easy way to measure the moisture in coffee, cocoa, maize, grain, oilseeds, animal feeds, pulses and many other commodities.

- Take measurements where it's important to you - rugged design means you can use it anywhere.
- Test with confidence. You can rely on it's proven technology.
- Save time with readings in under 6 seconds
- No special training required — anyone can use it! Simplify record keeping. Plug in a printer and keep a hard copy of all your testing.

#### Specifications

Power:	4 x 1.5v AA cells
Range:	typical moisture: 0-35% typical temperature: 20 to 60° C
Resolution:	moisture 0.1% ; 0.1° C temperature
Accuracy: over	Moisture typically better than 0.5% given range. Temperature typically better than 0.1° C
Measurement tech:	moisture: temperature compensated dielectric field. Temperature, platinum resistance detector.

The Sinar 8500 Large Seed Moisture Analyzer is the practical solution for the determination of moisture and temperature in large seeds.

The success of the Sinar 8500 Large Seed Moisture Analyzer lies in its unique sensor which enables large seeds to be easily poured into the analyzer. It's an invaluable aid to testing stored seed or as a quick check at any intake point.

Ideal for measuring the moisture of cocoa, palm oil or other commodities such as coffee and rice. Simply pour the product into the measurement 'cylinder' ; select the crop and press the %H<sub>2</sub>O button — the moisture content is displayed immediately!

Being fully microprocessor controlled, the instrument has the flexibility to handle a wide range of materials and moisture contents and comes **ready calibrated** for the seven commodities you choose from our extensive library.

Reprogramming for different commodities at a later date is also straightforward. Use the Sinar Moisture Net software (sold separately) or download calibrations using the Sinar email update package.

**Applications:** Any environment where agricultural commodities, food, seed or feed products are shipped, stored or processed.

***"Nothing quite measures up to  
Sinar Technology"***