



Sinar Large Seed Moisture Analyser

- Measures the moisture of large seeds or pellets accurately
- Rugged design allows measurements to be taken anywhere
- Fast readings allow many samples to be processed quickly
- Easy to use – no specialist training required

Product Description

The Sinar 8100 Large Seed Analyser is the perfect solution for measuring moisture and temperature in large seeds. Its unique sensor technology allows easy measurement of moisture in large particles without grinding or processing in any way. This makes it ideal for measuring cocoa beans, palm oil kernels, animal feeds or virtually any other granulated material.

The sensor cell allows accurate measurements on large samples of products that other moisture meters struggle to measure while its robust construction makes it ideal for measuring samples on the move. Results are displayed in 6 seconds so you are always up to date with the moisture content of your products.

Product Features

Accuracy:	Better than +/-0.5% mc dependant upon application
Measurement range:	0% - 35% dependant upon application
Operating Environment:	20 – 60 °C
Power Supply:	4x1.5v AA Cells
Principle of Operation:	Capacitance
Temperature	
Compensation:	Automatic, programmable
Readout resolution:	0.1% mc, 0.1 °C
Dimensions (display unit):	195 x 154 x 33 mm, 0.6 kg
Dimensions (sensor):	100 x 380 mm, 1.5 kg
Sensor volume:	1.4 litres

Supplier Address

Sinar Technology
Unit 5, Camberley Business
Centre
Bracebridge
Camberley
Surrey
GU15 3DP
UK

Tel UK 0844 745 1999
Tel Int +44 208 328 0727
Fax +44 (0) 1276 29901
office@sinar.co.uk