



## 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

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**Москва**

ул. Магаданская, д. 7, к. 3 ■ тел./факс: (495) 745-0508 ■ sales@dia-m.ru

**www.dia-m.ru**

**С.-Петербург**  
+7 (812) 372-6040  
spb@dia-m.ru

**Новосибирск**  
+7 (383) 328-0048  
nsk@dia-m.ru

**Воронеж**  
+7 (473) 232-4412  
vrn@dia-m.ru

**Йошкар-Ола**  
+7 (927) 880-3676  
nba@dia-m.ru

**Красноярск**  
+7 (923) 303-0152  
krsk@dia-m.ru

**Казань**  
+7 (843) 210-2080  
kazan@dia-m.ru

**Ростов-на-Дону**  
+7 (863) 303-5500  
rnd@dia-m.ru

**Екатеринбург**  
+7 (912) 658-7606  
ekb@dia-m.ru

**Кемерово**  
+7 (923) 158-6753  
kemerovo@dia-m.ru

**Армения**  
+7 (094) 01-0173  
armenia@dia-m.ru

