

GM640 Grain Moisture Meter

XE-4010-001



Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockists of Thermocouple Cables. The Company has been trading since 1971 and is ISO 9001 accredited.

The GM640 can be used to measure the moisture and temperature of different grains. It is applicable to allocating, Purchasing, storing and processing packaged grains. With this Tester, the moisture and temperature of the grains can be rapidly and exactly measured.

- Grain moisture test
- Food temperature test
- Grain moisture standard setting and excessive moisture tip
- Backlight control function
- Celsius, Fahrenheit temperature unit conversion
- Battery hold function
- Auto power off function: 5 minutes without any operation automatic shutdown
- Data hold function

Probe tips not suitable for measuring moisture levels in hay or straw.

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| General Description | With this Tester, the moisture and temperature of the grains (measurable grains include wheat, paddy, rice, corn) can be rapidly and exactly measured. |
| Series | Grain Moisture Meter |
| Accuracy | Moisture \pm (1% Rh = 0.5), temperature \pm 2.5°C (\pm 5°F) |
| Resolution | 0.5% moisture, temperature 0-85% Rh |
| Dimensions | Meter: 72 * 35 * 145mm. Probe: 415 * 36 * 36mm |
| Max. Temperature | 60°C |
| Min. Temperature | -10°C |
| Operating Humidity | 0.1-85% Rh |
| Input / Ranges | 5% -30% moisture, temperature -10°C-60°C |
| Operating Temperature | 0°C-40°C |
| Weight | Meter: 190.6g, Probe: 208.3g |
| Power Supply | Power supplied by a 6F22 9V battery with auto reminder while low battery |