

DELMHORST
TEMPERATURE AND MOISTURE TESTERS



★ MADE IN
★ USA

Grain and Hay Moisture Tester

The G7, distributed by Seedbuero, is a rugged moisture meter for testing grain at harvest time or while in storage. It has built-in correction factors for Barley, Coffee, Corn, Flax, Hay, Oats, Rapeseed, Rough Rice, Rye, Sorghum, Soybeans, and Wheat. The integral double-disc electrode cup holds 3–4 grams, allowing for more uniform sampling and providing accurate and repeatable readings. The G7 measures moisture content over the range of 9%–30%, depending upon the grain, and corrects for temperature over the range of 32°F–160°F (0°C–70°C). You can even attach optional accessories to check moisture in bulk material like hay or granular material like flour. The G7 also stores up to 150 readings in memory and provides useful statistics like the average or highest readings, as well as standard deviation and co-efficient of variance. Finally, the meter has

a programmable offset in order to match other moisture testers and an adjustable audible alarm. Uses 9V battery. Actual dims: 7¼" (L) x 6" (W) x 5½" (H), Ship wt: 7 lbs, Ship dims: 15" (L) x 15" (W) x 9" (H).

Moisture Meter with Sample Cup for Grain	No. G7
Optional Case	No. G7/CASE
Optional Smooth Disc Upper Electrode Assembly for Testing Flour	No. 315ELE-0024
Optional Sample Cup for Flour.....	No. 313CUP-006
Brush for Cup Cleanout.....	No. 303BRU-0002
Replacement Heavy Duty Upper Electrode Assembly (Serrated Disc)	No. 1900

Optional Electrodes

Electrode Handle Must Be Used with the Following Prods.....	No. H4	Short Pin Prod (for Chopped Hay, Windrows)	No. 831
10" Prod – Not Attachable Directly to Meter (for Baled Hay).....	No. 830-2	Long Pin Prod (for Seed and Grain in Bags)	No. 832



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Cotton Moisture Tester

The C2000 tests moisture content in lint cotton, seed cotton or bales. It is compact, portable and easy to use. Ideal for determining moisture content not only during the ginning process, but also when buying or selling cotton. The C2000 measures moisture in ranges: 4–16% for lint cotton and 6–20% in seed cotton. Finally, the meter has an audible, adjustable alarm and stores up to 150 readings in memory. Tester operates on one 9V battery (included). **Meter:** Actual dims: 8" (L) x 3" (W) x 1½" (H).

With All 3 Electrodes: Ship wt: 6 lbs, Ship dims: 15" (L) x 15" (W) x 6" (H).

Cottonseed Tester (Less Electrodes) with Carrying Case	No. C2000
Cup Electrode for Lint or Seeds.....	No. 52EC
Long Pin Electrode, 2-pin Electrode, Used for Bales, 9½" Insulated Pins, with 8¼" Penetration	No. 30EC
Short Pin Electrode, 8-pin Electrode, Used for Yarn, 1½" Pins with 1" Penetration	No. 37EC
Electrode, 36" Long with T-handle	No. 830TC



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Digital Electronic Thermometer

The TM100 is ideal for penetrating samples in bins, trucks or any receiving vessel. This dual range digital thermometer measures temperature from -40°F to 300°F (-40°C to 150°C). Response time is fast, needing only 2 minutes for 63% excursion and 4–5 minutes for full excursion. Unit features 3½" LCD readout and membrane switches with positive tactile feel. The TM100 comes complete with: one TM100 meter, one TS-107 sensor, one SH44 handle, three PE22 3 ft. extensions, carrying case and 9V battery. Actual dims: 2¾" (L) x 1¾" (W) x 4¾" (H), Ship wt: 7 lbs, Ship dims: 41" (L) x 9" (W) x 9" (H).

Digital Thermometer Complete	No. TM100
Extra 3 Foot Extension	No. PE22
Extra Handle	No. SH44
Extra Sensor, 3½" Aluminum with Stainless Steel Tip (for Solids).....	No. TS107
Optional Sensor, 5" Stainless Steel Tip (for Liquids)	No. TS102
Carrying Case for TM100	No. 324CAS-0085

Back: 324CAS-0085,
Front (from left to right): TM100,
SH44, TS107