



Shore

MEASURING SYSTEMS • A Division of CTB, Inc.

ATTICA, IN • 765-769-3000 • www.moisturetesters.com • sales@shoremeasuring.com

Shore Model 920C Portable Moisture Tester Package

Features:

The Shore Model 920C provides quick accurate moisture results for a large variety of commodities. Results are displayed directly without the need for moisture or temperature conversion tables.

The Model 920C uses a pre-weighed sample and a reliable sample-loading mechanism to insure accurate, repeatable results. The Model 920C uses proven measurement principles and a cell design that makes it one of the most consistently accurate and economical moisture testers available.

The Model 920C features rugged all metal construction: no flimsy plastic cases or other parts that are easily broken. The Model 920C is available as a complete portable testing package with a portable electronic scale and all accessories in a sturdy carrying case.



*Model 920C Portable
Moisture Testing Package*

Model 920C Moisture Tester

Specifications:

- Environmental operating temperature range: +32 to +120° F
- Measurement range: Varies with commodity. Typically moisture ranges are from 6 to 40%.
- Sample temperature range: +22° to +140° F
- Sample test time: 5 to 35 seconds depending on sample temperature. Samples that are above 100° or below 40° will take a maximum of 35 seconds to allow for accurate temperature sensing. Samples close in temperature to the tester will take only a few seconds.
- Dimensions: Width: 5", Depth: 7", Height: 10.5", Weight: 2.7 lbs.
- Display: Large 8-character alphanumeric LCD display with backlight for low-level ambient conditions.
- Power requirements: 6 AA alkaline batteries or 9 volt AC adapter (included in package).
- Battery life: Varies with usage. Alkaline batteries should provide 6 months to a year of intermittent use. Intermittent use is defined as less than 20 tests per week and infrequent usage of the display backlight.



Model 920C Moisture Tester

We SERVICE What We Sell



Shore

MEASURING SYSTEMS • A Division of CTB, Inc.

ATTICA, IN • 765-769-3000 • www.moisturetesters.com • sales@shoremeasuring.com

Model 920C Coffee Calibration List

Commodity	Display ID	Moisture Range	Sample Size
Coffee Beans, Green (Calibration # GCB-1-00)	GreenCof	7.9-20%	250g
Decaffeinated Green Beans (Calibration # CDWP-1-03) (Natural Water Process)	DecafWP	7.8-19.6%	250g
Coffee Beans, Green (Small 175g sample. See note 1 below.)	Green175	6-20%	175g
Coffee Beans, Parchment (Calibration # PCB-1-00)	Parch P1	7.2-44%	165g
Natural Dried Coffee Berries (Calibration # NDB-1-01) (Sample is poured. See note 2 below.)	DryBerry	10.4-22%	160g
Ground Roasted Coffee (Calibration # GRCB-4-03)	G Roast	1.3-8.0%	125g
Roasted Whole Coffee Beans (Calibration # RCB-5-03)	Roast Bn	1.3-8.0%	125g

Note 1: For best accuracy, the recommended sample size for green beans is 250 grams. The 175-gram small sample calibration should only be used if a 250-gram sample is not available.

Note 2: Do not use the dump cell to load the dried berries. The sample should be poured directly into the test cell and then tapped & shaken gently to settle and level the sample.

These above coffee calibrations are included in the basic Model 920C calibration set for coffee. Please inquire about other available calibrations.

We SERVICE What We Sell