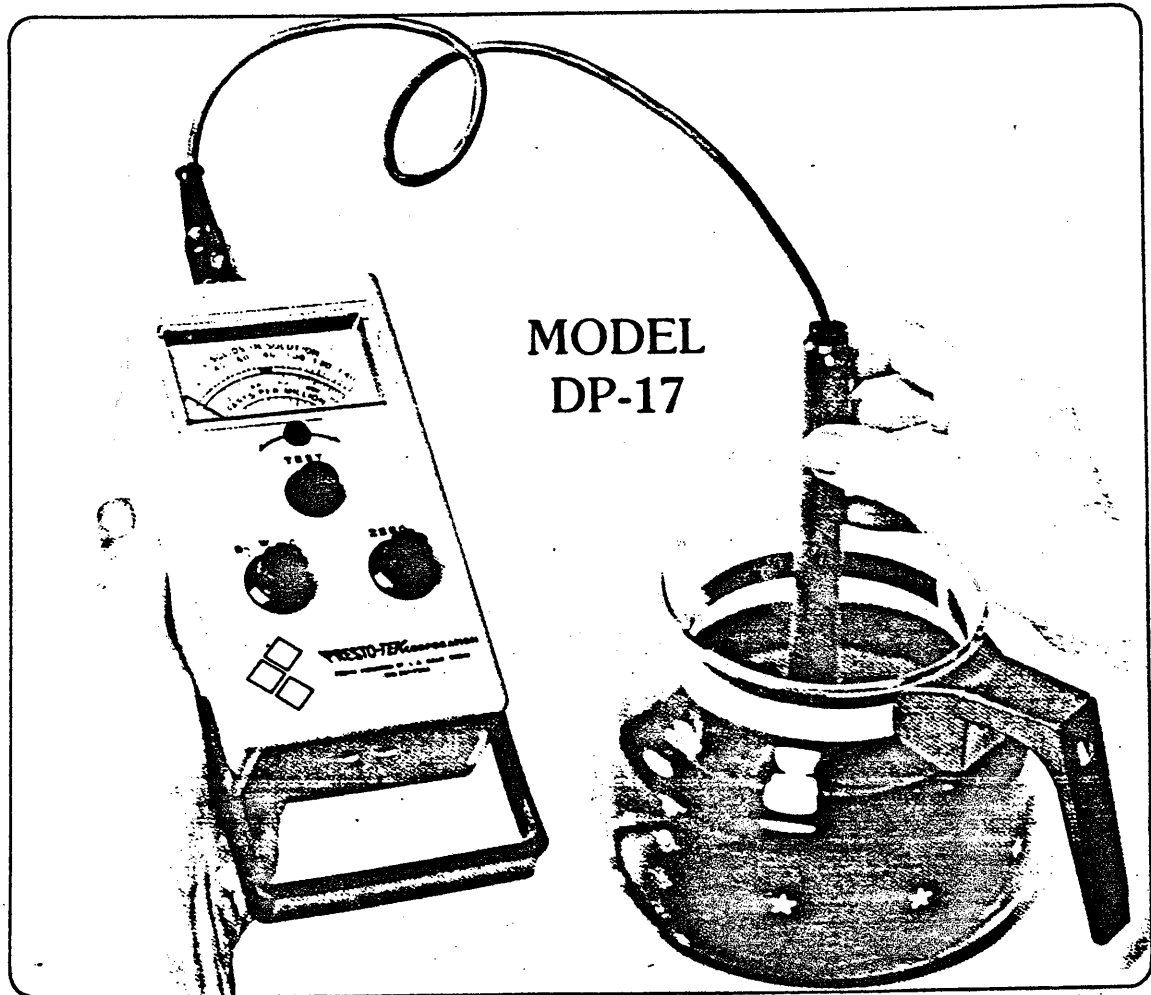


**DESIGNED FOR RUGGED FIELD USE
NEW COFFEE TEST METER**

**PRESTO-TEK
CORPORATION**

**PROVIDES THE ABILITY
TO CONTROL COFFEE
FLAVOR TO THE CONSUMER**



**MODEL
DP-17**

TWO TESTS FROM ONE METER:

1. Percent soluble solids in the coffee beverage.
2. Total dissolved solids in the water source.

FOR USE BY:

Food service operators, coffee distributors, and equipment manufacturers

FEATURES:

- Rapid direct readings • Unbreakable moisture proof housing
- Automatic temperature compensation • Battery test circuit
- Precious metal electrodes insure long life • Completely portable — weighs only 10 oz.

SPECIFICATIONS AND OPERATION: MODEL DP-17

✓ SPECIFICATIONS

Operating Range:	0-1.50% soluble coffee solids in solution. 0-1000 parts per million of dissolved water solids.
Water Solids Correction:	Model DP-17 is equipped with knob-labeled "zero" — used for elimination of the dissolved water solids from the measurement of the dissolved coffee solids.
Automatic Temperature Compensation:	Standard with Model DP-17, Built-in thermister temperature compensation. Applicable range is 55°F to 200°F.
Completely Portable:	Weight 10 oz. — measures only 8" x 3" x 2½".
Moisture Proof Case:	ABS, shock proof case — sealed meter movement — Rubber booted switches — Tongue in groove seam.

✓ OPERATION

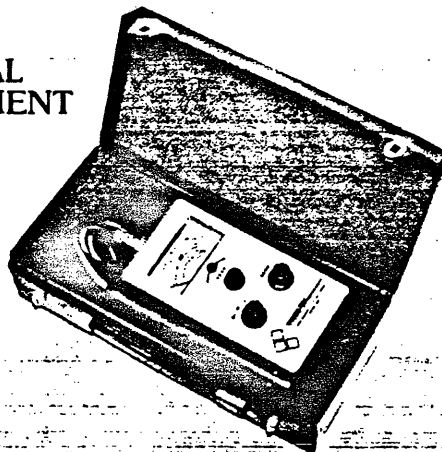
The DP-17 operates on the principle that the electrical conductivity of the fluid being tested is directly proportional to the dissolved solids.

- Step #1 —** The total dissolved solids content of the source water is first measured. The effect of the dissolved water solids is then zero-ed out using the zero adjust.
- Step #2 —** The probe is then moved from the water to the coffee sample. The percent soluble solids in the coffee beverage is then determined.
- Step #3 —** The percent extraction from the roast and ground coffee is determined by using the Extraction Grid.

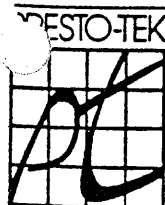
WARRANTY

All meters are fully warranted for a period of one year, excluding batteries, as to defects in material or workmanship. Meters are returned prepaid to the factory. If in the opinion of the factory, failure was due to material or workmanship, repair or replacement will be made without charge and returned at no charge. A normal service charge will be made for repairs made due to mistreatment, normal wear, or made on meters out of warranty.

OPTIONAL INSTRUMENT CASE —



DEALER:



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