



# CPN International, Inc.

Advanced Instruments for Density  
and Moisture Testing of Soils and Pavements

CPN is a world-wide leader in the design and manufacture of nuclear density and moisture testing instruments.

CPN began as Campbell Engineering and Control Services Company in 1965.

In June of 1997 the company was purchased by its General Manager, Jerry L. Woodbury, and the name was changed to CPN International, Inc.

MC-3HR Portaprobe density/moisture surface gauge. Available in 8" or 12" depths with 1" or 2" increments. **NEW FEATURE:** All new Model MC-3 Portaprobe density/moisture testing gauges now have a high-resolution display with larger characters that are easy to read from a standing position or in sunlight. Contact the CPN Service Department to convert your existing Version 14A MC-3 to a High Resolution (HR) Display. (Re-chargeable battery pack, Includes wall charger)



MC-3 Keyboard Display

- Full 12" depth of measurement in 1" increments for on-site measurement of density and moisture content of construction materials including soils, soil aggregates, concrete and asphalt pavements.
- Microprocessor provides direct readings of wet density, dry density, moisture content, and relative density upon entering maximum values.
- Complete with moulded, plastic shipping case, lock and two keys, reference standard, guide plate/scrapper, drill pin, lubricant, sign kit, wipe test kit and certificate, 115/230 volts AC battery charger, battery pack of eight welded AA NICAD batteries (RECHARGABLE BATTERY PACK), and operating instructions.

## CPN MC-3 Portaprobe



### PRODUCT FEATURES:

MC-3 HR (New High Resolution Display)  
All new MC-3 Portaprobe density/moisture testing gauges now have a high-resolution display with larger characters that are easy to read from a standing position and in direct sunlight. Features include trench backfill and thin layer asphalt pavement test modes as well as self-calibration. The MC-3 stores up to 200 readings of all test results with a project number and the date and time of test. Full screen test results can be downloaded via the RS232 serial interface to a printer or personal computer spreadsheet program for hard copy reports.

