

## Fuel Quantity Test Set

### AC2K

The AC2K Digital Fuel Quantity Test Set is a universal tester for AC Capacitance type systems. When working in conjunction with the appropriate Adapter Cable interface, the AC2K provides the operator with a complete test system. Convenient panel switching permits many of the test functions to be accomplished without continuously swapping cable leads. The tester can measure tank capacitance from 0.1 to 1999.9 pF and can simulate from 10 to 1999.9 pF. It can measure insulation breakdown to 2000MΩ in two or three-terminal configurations.

The AC2K can also measure and simulate current to drive mA style indicators. This unit is a battery powered, simple to use digital test set that features onboard self test for both capacitance and insulation. The unit is enclosed in a portable all metal case complete with a compartment for instruction manuals. The AC2K also comes with twin accessory saddlebags for storage of tester Adapter Cables. Some of the test capabilities include: Complete AC Fuel Quantity System WET and DRY Calibration, Cockpit or bench testing of indicators, and Group or individual tank probe insulation resistance and capacitance measurements.



### Features

- > Saddle bags for storing accessory lead package
- > AC-2K features sleep mode to conserve batteries
- > Powered by common "AA" batteries
- > Built-in Self-Test for capacitance and insulation circuits
- > Automatic capacitance measurement - no nulling operation required
- > Digital display
- > Insulation testing as two-terminal or three-terminal megohmmeter

### AC2K Options & Accessories

OPTION A: Polarized LO-Z Receptacles

101-00704 115 VAC 50-400Hz, AC Power Pack

101-00705 230 VAC 50-400Hz, AC Power Pack

101-01411 Accessory Lead Package

(Included with all new units)

194-00013 Test Set Carrying/Shipping Case

### AC2K Dimensions

	in.	cm.
Height	7.0	17.8
Width	15.5	38.1
Depth	9.7	24.7
	lbs.	kg
Weight	8.5	3.9