

12V Digital Battery Analyzer Tester with Printer

Part #: 741X491 Model #: 490PT+

NSN #: 6130-01-510-9594

- Tests 12V batteries (VRLA, AGM and flooded cell)
- Tests 12-volt electrical system
- Displays battery voltage and battery capacity in CCA
- · Tests discharged batteries down to 1.5-Volts
- · Includes built-in printer
- Adjustable brightness LCD display
- 1-Year Limited Warranty



The 490PT+ is ideal for use in a battery shop, maintenance bay or in the field. It allows users to quickly and accurately analyze any 12-Volt lead acid batteries (VRLA, AGM and flooded cell) and 12-Volt electrical systems.

The 490PT+ is rugged, light weight and easy to use. Simply select whether you'd like to perform a system or battery test and the battery configuration among AGM flat plate, AGM spiral plate, flooded cell and gel cell from the intuitive menu key pad. The testing algorithms will show you the results on an adjustable brightness LCD display. In a matter of seconds, you'll know the battery voltage, cold cranking amps (between 40-2000 CCA), condition of the battery (GOOD & PASS, GOOD & CHARGE, CHARGE & RETEST), state of health and state of charge. The built-in printer, whenever the print option is selected, lets you record and maintain your battery inventory records.



Rating System	CCA, SAE, DIN, EN, IEC, JIS
Operating Range	40 to 2000 CCA
Minimum Battery Voltage for Analysis	1.5-Volt
Voltmeter Range	1.5-Volt to 30-Volt
Internal Batteries	4 each – 1.5V AA batteries
Dimensions	7.7" L x 4.5" W x 2" H
Weight	1.7 lbs; 3.05 lbs with carrying case and extra printer paper
Shipping Weight	3.55 lbs
Battery Cable Length	3.4"
Display	2 lines 16 character LCD with adjustable brightness
Decision Readout of:	1. Good & Pass
	2. Good & Charge
	3. Charge & Reset
	State-of-Charge (SOC) displayed as a percentage
	State-of-Health (SOH) displayed as a percentage
Printer Type	Thermal
Printer Paper	1.5" W x 24.6' L
Operating Temperature	32°F to 122°F (0°C to 50°C)

