



SANTA BARBARA AUTOMATION

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ESD Test

The Santa Barbara Automation Electrostatic Discharge Test System is a fully automated instrument that will lower your testing cost, reduce operator error and increase overall test confidence. Rugged 3/4 inch acrylic enclosure with massive door latch, chamber vent and safety interlock. PLC controlled with full maintenance mode included.

- ▶ Adjustable test voltages from 0 to 30KV.
- ▶ Test capacitance & series resistance on 5-way binding posts for easy exchange.
- ▶ Select + high voltage, high voltage return or no connection individually for each of 5 outputs to the part under test.
- ▶ Programmable test sequence including dwell times for each part to be tested.
- ▶ Test 2-pin, 3-pin or 4-pin initiators with separate pin and body connections.
- ▶ Simple to use - select the test number, load the part and press Test Start.
- ▶ Removable tooling for initiators.

