

GENERAL POLYTRONIC SYSTEMS LTD.

GPS-5033A

GPS-5110AD

AC Withstanding Tester 5KV/33mA
AC/DC Withstanding Tester 5KV/110mA

• **Features:**

- Clear and concise display on high-brightness VFD
- Short-circuit test function at grounding terminal
- Timing test function from 0.5s to 999s randomly set
- Four special test modes to improve security
- Auto discharge function(for GPS-5110AD)
- Excellent noise retraining circuit to improve stability
- Over-zero startup and cutoff to prevent component under test from being damaged
- Memory backup function





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AC Withstanding Tester 5KV/33mA
AC/DC Withstanding Tester 5KV/110mA

Model	GPS-5033A	GPS-5110AD
Test Voltage	AC 0--5Kv	AC/DC 0--5 Kv
Test Current	AC 0.1--33mA	AC 0.1--110mA DC 0.1--11mA
Max. Output Power	150VA	500VA
Test time	0.5~999s	
Voltage Display Accuracy	$\pm 5\%$ F.S.	
Current Display Accuracy	$\pm 5\%+20\ \mu\text{A}$	
Remote Control	START, STOP, STARTENABLE, HV ON Display	
Signal Input&Output Interface :	Status Output:Pass, U-FALL, PROTECTION, READY, TEST, HV-ON Control:START, STOP, ENABLE, INTERLOCK Setting for Special Test Model:Double Action Switch, Pass Hold Switch, Momentary Switch, Fail mode Switch	
Communication Interface	RS232	
Power supply	220V $\pm 10\%$	

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