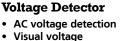# PK-110 Electrical Test Kit

Amprobe's PK-110 Electrical Test Kit offers three electrical testers with testing functions suitable for a variety of residential applications. The kit includes the AM-420 Digital Multimeter, ST-102B Socket Tester with GFCI and VP-1000 Non-Contact Voltage Detector. From identifying voltage presence in outlets and switches to confirming proper wiring of regular and GFCI protected outlets, the PK-110 kit boasts all the features needed to perform quick and safe electrical tests.

AM-420 Digital Multimeter
- AC/DC voltage
- DC current
- Resistance
- Audible continuity and diode test
- Battery Test (1.5 V and 9 V)
- Data hold
- Safety rated: CAT II 250 V

VP-1000 Non-Contact Voltage Detector
- AC voltage detection
- Visual voltage Presence alert
- Safety rated: CAT IV 1000 V

ST-102B Socket Tester with GFCI
- Tests standard and GFCI outlets
- Verifies proper wiring
- Detects five different wiring faults
- CSA listed for safety

FEATURE	AM-420	VP-1000	ST-102B
AC Voltage	200.0 / 250 V	–	–
DC Voltage	200 mV 2.000 / 20.00 / 200.0 / 250 V	–	–
Operating Voltage	–	90 Vac → 1000 V AC, 50/60 Hz	110 – 125 V AC, 50 – 60 Hz

INCLUDED ACCESSORIES: User manual, 9V battery, 2 AAA batteries

PY-1A Voltage Tester

The PY-1A Voltage pocket-sized voltage tester detects AC and DC voltage ranges on cables, circuit breakers, wall sockets, junction boxes and other electrical wiring through direct contact.

- Neon lights indicate AC voltage at 120, 240, 277, 480 V and DC voltage at 160, 330, 380, and 600 V
- For use on energized or non-energized circuits
- Simple one hand operation, no buttons or setup required
- Test leads store conveniently in back of unit, properly spaced for outlet testing.
- CSA listed. Safety rated to European Standard 61010-01 Category III 600 V

FEATURE	PY-1A
AC Voltage	120 V, 240 V, 277 V, 480 V
DC Voltage	160 V, 330 V, 380 V, 600 V

INCLUDED ACCESSORIES: User manual

PY-1A

LAN-1 LAN Tester

With quick go/no-go tests, you can find opens, shorts and miswired cable installations. You can either step through the test cable one at a time, or let the unit automatically pulse through the pin-outs and display the results.

- Remote termination module tests installed cable on wall plate or patch panels
- Perform loopback or remote tests
- Buzzer sound warns for error condition in cable
- Two sets of LED lights indicate source and test
- Maximum line length: 328 yards (300 m)

FEATURE	LAN-1
Cable Types Tested	10/100 base-T; 10 base-2; RJ45; AT&T 258A; EIA / TIA 568A/568B; Token Ring
Continuity Maximum Length	> 300 meters
Connector Types	RJ45, BNC

INCLUDED ACCESSORIES: User manual, batteries (installed), remote terminator, RJ45 to female BNC cable, RJ45 to male BNC cable, RJ45 to RJ45 cable, Female BNC to Female BNC cable

LAN-1