OPERATING INSTRUCTIONS

MODEL: HGT6120
STOP SHOCK™ GROUND RESISTANCE AND OUTLET TESTER

BEFORE USE:
READ ALL OPERATING INSTRUCTIONS BEFORE USE. Use extreme caution when checking electrical circuits to avoid injury due to electrical shock. Sperry Instruments assumes basic knowledge of electricity on the part of the user and is not responsible for any injury or damages due to improper use of this tester.

OBSERVE and follow all standard industry safety rules and local electrical codes. When necessary call a qualified electrician to troubleshoot and repair the defective electrical circuit.

SPECIFICATIONS:
Operating Range: 120 VAC, 60 Hz; CAT III 300V
Indicators: Visual Only
Operating Environment: 32° - 104° F (0 - 32° C)
Altitude up to 2000 meters. Indoor use.
Pollution degree 2. Accordance with IED-664.
Cleaning: Remove grease and grime with clean, dry cloth.

OPERATION:
1. Plug the tester into any 120 Volt standard or GFCI outlet.
2. View the indicators on the tester and match with the chart on the tester.
3. If the tester indicates a wiring problem then turn off all power to the outlet and repair wiring.
4. Restore power to the outlet and repeat steps 1-3.

TO TEST GFCI PROTECTED OUTLETS:
1. To test GFCI (Ground Fault Circuit Interrupter) protected circuits plug tester into GFCI protected outlet. Verify the power is on and that the outlet is wired properly.
2. Press the GFCI test button.
3. If circuit is wired properly the main GFCI outlet should trip and power to the circuit should be off (this is indicated by the neon lamps on the tester going off).

GROUND RESISTANCE TEST:
The unit automatically tests circuits for proper ground wiring. If the resistance of the ground wiring is greater than 7 Ohms then the red indicator on the front of the unit will indicate a bad ground.

CAUTION – REFER TO THIS MANUAL BEFORE USING THIS TESTER.

Double Insulation: The tester is protected throughout by double insulation or reinforced insulation.

Limited Lifetime Warranty limited solely to repair or replacement; no warranty of merchantability or fitness for a particular purpose. Product is warranted to be free of defects in materials and workmanship for the normal life of the product. In no event shall Sperry Instruments be liable for incidental or consequential damage.

Test Equipment Depot - 800.517.8431
99 Washington Street Melrose, MA 02176
TestEquipmentDepot.com