

OPERATING INSTRUCTIONS

BEFORE USE:

READ ALL OPERATING INSTRUCTIONS BEFORE USE. Use extreme caution when checking electrical circuits to avoid injury due to electrical shock. GB 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: 5-50 VAC/DC, 50-60 Hz; CAT I 50V 0.1W

Indicators: Visual Only

Operating Environment: 32° - 104° F (0 - 32° C)
80% RH max., 50% RH above 30° C

Altitude up to 2000 meters. Indoor use.

Pollution degree 2. Accordance with IEC-664.

Cleaning: Remove grease and grime with clean, dry cloth.

OPERATION:

To test for voltages less than 50 Volts, attach test leads to electrical contacts or circuit to be tested. If voltage is present the neon indicator will glow. The brightness of the bulb will increase as the voltage increases.

To test for the live side of an electrical circuit attach one test lead to any ground point and then touch the other test lead to one of the circuit contacts. The neon indicator will glow when the probe makes contact with the live side.



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CONFORMS TO UL 1436
CERTIFIED TO CAN/CSA-C22.2
No. 160-M1985



CAUTION – REFER TO THIS MANUAL BEFORE USING THIS TESTER.



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