



OPERATING INSTRUCTIONS

USB Multimeter Model GUSB-3300

IMPORTANT: RECEIVING INSTRUCTIONS Visually inspect all components for shipping damage. If you find damage, notify the carrier at once.

Shipping damage is NOT covered by warranty. The carrier is responsible for all repair or replacement costs resulting from damage in shipment.



1. CAUTION

REFER TO THIS MANUAL BEFORE USING THIS TESTER.

2. SPECIFICATIONS:

Operating Range: 3-6 V AC/DC

Indicators: Visual Only

USB Type: 3.0-3.1 Type A

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

3. OPERATION:

To check phone/device wall chargers:

1. Plug the USB tester into the USB port being tested
2. View the indicator on the USB tester and match with the chart shown below and on the USB tester

LED Color	Range	Indication
Not Lit	0 to 2 V AC/DC	Dead port
Green	3 to 6 VDC	Port Ok
Red	-3 to -6 VDC	Reversed Polarity
Amber	3 to 6 VAC	AC Voltage Present

4. NOTICE:

1. USB tester may not illuminate at less than 3 V AC/DC
2. Amber color is created by illuminating both the red and green LEDs simultaneously. In some conditions the individual red and green colors may be visible
3. Not a comprehensive diagnostic instrument, but a simple instrument to detect the presence of voltage (V) and correct polarity
4. Refer all indicated problems to a qualified electrician

One Year 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 Gardner Bender be liable for incidental or consequential damage.

