



GUSB-3300 USB Tester



GUSB-3450 USB Multimeter



## NEW USB Testers

**Gardner Bender's USB testers answer the question "Why isn't my phone charging?!?"**

- Tests functionality and wiring of USB ports
- Perfect impulse and promotional item
- Designed for home, office and auto, these testers feature hi-impact ABS housings with 250 pound crush rating and the ability to withstand a drop of up to 10 ft.
- Increases productivity on any job it faces. These compact testers can fit in a shirt pocket or tool pouch, making it easy and convenient to use.



### Features GUSB-3300 USB Tester:

- Confirm USB port function
- Test for proper wiring and polarity



### Features GUSB-3450 USB Multimeter:

- Confirm USB port for proper voltage and current delivery
- Check phone and tablet charging cables
- Measure current draw for USB powered, Raspberry Pi, and Arduino projects
- Measure performance of solar USB chargers
- Test for proper wiring and polarity

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**Ever wondered why your phone is charging so slow?**  
Gardner Bender's USB testers tell you if it is the port, phone, charger or cable.



## GUSB-3300 USB Tester

### Benefits:

- Confirm USB port function
- Test for proper wiring and polarity

### Features:

- Easy to use and understand
- Pocket clip
- High impact housing



## GUSB-3450 USB Multimeter

### Benefits:

- Confirm USB port function
- Check chargers, cables and USB ports

### Features:

- Alternates between voltage (volts) and current (amps) display
- Easy to use and understand
- High impact housing

	GUSB-3300	GUSB-3450
Tests USB port function	✓	✓
Test for AC voltage	✓	
Test for negative polarity	✓	
Test USB cables		✓
Voltage measurement		✓
Current measurement		✓

ITEM #	UPC	ITEM DESCRIPTION	SIZE	QTY. PER CLAM	QTY. PER MASTER
GUSB-3300	032076937614	USB Tester	3"L x 1"W x .0625"H	1	5
GUSB-3450	032076937621	USB Multimeter	2.5"L x 1"W x .5"H	1	5

### GUSB-3300 USB Tester LED Color

LED Color	Indication
Not Lit	Dead port
Green	Port Ok
Red	Reversed Polarity
Amber	AC Voltage Present

