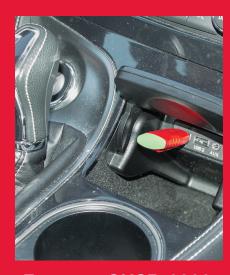




# Gardner Bender's USB testers answer the question "Why isn't my phone charging?!?"

- 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 Anduino projects
- Measure performance of solar USB chargers
- Test for proper wiring and polarity

# **NEW USB Testers**

# 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	<b>√</b>	
Test USB cables		1
Voltage measurement		1
Current measurement		1

ITEM #	UPC	ITEM DECRIPTION	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 0k
Red	Reversed Polarity
Amber	AC Voltage Present

