USB Voltage and Current Tester Kit

Product ID: USBAUBSCHM

This diagnostic kit gives you everything you need to make sure your USB devices are getting the proper charge.

It enables you to:

• troubleshoot or diagnose problems you might encounter while charging

• fast-charge your mobile device

• sync your device with your computer

The diagnostic kit lets you monitor the voltage and current being delivered to your device while it's charging, which makes it easy to test different power supplies such as wall and car chargers, computer USB ports, mobile charging banks, and charging stations.

It's the perfect diagnostic tool for any test lab or repair facility, because you can monitor the current and voltage consumption of your Apple or Android devices against various power supplies, in order to determine if there's an issue with a specific charger, cable or battery.

Plus, if you have several mobile devices at home and at the office, this adapter can help you to better understand your power requirements. Now, it's easy to decide which chargers and cables work best for each of your devices, so that you can charge at optimal speed and be ready when you need to be.

You can set the tester to either display the voltage or the current reading, depending on your preference. You can also set it to alternate between showing the voltage and the current, so you can keep an eye on both measurements without having to adjust the tester.

You can quickly charge your devices using the adapter's built-in fast-charge feature, when you're charging your devices from a USB port on your laptop computer. The adapter speeds up charge time by using your computer USB host port as a charge-only port, enabling you to charge your mobile devices as if you were using an AC wall charger.

The fast-charge mode also provides secure charging. You can disable data transfers and reduce the risks of charging your device from an unknown USB port, such as a public charging station. This helps prevent anyone from

stealing data from your mobile device or changing your device's settings. It also helps to protect your devices from downloading any malicious files or viruses over a USB connection.

You can also use the adapter as if it were a standard USB cable connected between your mobile device and your computer, which enables you to sync your device with your computer.

Note: You can still charge your device even while it's syncing, but it might charge at a slower rate.

The USBAUBSCHM is backed by StarTech.com's 2-year Warranty to ensure dependable performance.

Certifications, Reports and Compatibility

Applications

• Test the voltage and current consumption of your Apple and Android devices

• Save time by quickly charging your tablets (iPad, Samsung, etc.) and smartphones from your computer or laptop USB port, with decreased charge times and increased current

• Sync your mobile device with your computer

Features

• LCD display shows the charging voltage and current between your mobile device, charge cable and charger

• Fast charging capabilities for Apple and Android devices

• LED light indicates whether the voltage (V) is being displayed or the current (A) is being displayed

• Secure charging with public USB ports or when charging with unknown devices

Connector(s)

	Warranty	2 Years
	Connector Type(s)	1 - USB 2.0 Type-A (4 pin, 480Mbps)
		1 - USB Micro-B (5 pin)

Power

	Power Source	USB-Powered

**Physical
Characteristics**

	Color	Black
	Product Length	1.7 in [4.4 cm]
	Product Width	0.4 in [1.0 cm]
	Product Height	0.7 in [1.9 cm]
	Weight of Product	0.6 oz [16.0 g]

**Packaging
Information**

	Package Quantity	1
	Package Length	8.0 in [20.2 cm]
	Package Width	6.0 in [15.2 cm]
	Package Height	0.8 in [2.0 cm]
	Shipping (Package) Weight	2.4 oz [68.0 g]

What's in the Box

	Included in Package	1 - mobile charge and sync diagnostic kit
		1 - 8in micro-USB Cable
		1 - instruction manual

*Product appearance and specifications are subject to change without notice.