



USB-C Power Meter Tester with Digital Indicator

User Reference Guide

Introduction

The *USB-C™ Power Meter Tester with Digital Indicator* enables you to monitor USB-C charging performance easily including Voltage and Current.

Key Features and Benefits

- Measures Voltage of the power source while charging
- Measures Current that's being received by your USB-C device
- Compatible with most of USB-C laptops, tablets and smartphones

LOT Number Sticker

For future product return or exchange, this LOT number is required. Please keep it for your reference.

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LOT Number

Part Number

Specifications

Voltage range	3-20V
Current range	30mA-5000mA (resolution: 10mA)
Accuracy	+/- 5%
Housing material	ABS
Connectors	USB-C, male USB-C, female
Power consumption	5V/30mA
Operating temperature	32~122 degrees F
Storage temperature	14~140 degrees F
Dimensions	2.16" (W) x 0.78" (H) x 0.39" (D)
Weight	0.01lbs

Package Contents

- *USB-C Power Meter Tester with Digital Indicator*
- User Reference Guide

Layout



Figure 1: USB-C Power Meter Tester with Digital Indicator

- **USB-C (Male):** Connects to the USB-C port of your USB-C laptop, tablet or smartphone
- **USB-C (Female):** Connects to the power source which used to charge your USB-C device
- **LED Display:** Refer to page 4 for more details

LED Display

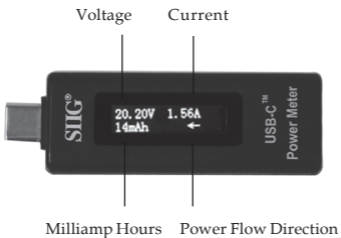


Figure 2

- **Voltage:** Indicates the voltage that's being inputted to your USB-C device
- **Current:** Indicates the current that's being received by your USB-C device
- **Power Flow Direction:** Indicates the direction of the power flow
- **Milliamp Hours:** Indicates the power that your device has received

Application

USB-C Power Meter Tester with Digital Indicator measures Voltage (Volts) and Current (Amps) that're being inputted to your USB-C device. Easy-to-read display makes the charging performance easy to recognize at a glance.



Figure 3



Figure 4

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Technical Support and Warranty

QUESTIONS? SIIG's **Online Support** has answers! Simply visit our web site at www.siig.com and click **Support**. Our online support database is updated daily with new drivers and solutions. Answers to your questions could be just a few clicks away. You can also submit questions online and a technical support analyst will promptly respond.

SIIG offers a 1-year manufacturer warranty with this product. This warranty covers the original purchaser and guarantees the product to be free of any defects in materials or workmanship for one (1) year from the date of purchase of the product. This warranty is not transferable and is available only to the original purchaser of the product.

SIIG will, at our discretion, repair or replace (with an identical product or product having similar features and functionality) the product if defective in materials or workmanship. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Please see our web site for more warranty details.

If you encounter any problems with this product, please follow the procedures below.

A) If it is within the store's return policy period, please return the product to the store where you purchased from.

B) If your purchase has passed the store's return policy period, please follow the steps below to have the product repaired or replaced.

Step 1: Submit your RMA request.

Go to www.siig.com, click **Support**, then **REQUEST A PRODUCT REPLACEMENT** to submit a request to [SIIG RMA](#) or fax a request to 510-657-5962. Your RMA request will be processed, if the product is determined to be defective, an RMA number will be issued.

Step 2: After obtaining an RMA number, ship the product.

- Properly pack the product for shipping. All accessories that came with the original package must be included
- Include a copy of your original sales receipt inside the package with date of purchase and place of purchase circled and clearly visible
- Clearly write your RMA number on the top of the returned package. SIIG will refuse to accept any shipping package, and will not be responsible for a product returned without an RMA number posted on the outside of the shipping carton
- You are responsible for the cost of shipping to SIIG. Ship the product to the following address:
SIIG, Inc.
6078 Stewart Avenue
Fremont, CA 94538-3152, USA
RMA #: _____
- SIIG will ship the repaired or replaced product via Ground in the U.S. and International Economy outside of the U.S. at no cost to the customer

About SIIG, Inc.

Founded in 1985, SIIG, Inc. is a leading manufacturer of IT connectivity solutions (including Serial ATA and Ultra ATA Controllers, FireWire, USB, and legacy I/O adapters) that bridge the connection between Desktop/Notebook systems and external peripherals. SIIG continues to grow by adding A/V and Digital Signage connectivity solutions to our extensive portfolio.

SIIG products offer comprehensive user manuals, many user-friendly features, and are backed by an extensive manufacturer warranty. High quality control standards are evident by the overall ease of installation and compatibility of our products, as well as one of the lowest defective return rates in the industry. SIIG products can be found in computer retail stores, mail order catalogs, through major distributors, system integrators, VARs and through e-commerce sites.

PRODUCT NAME

USB-C Power Meter Tester with Digital Indicator

FCC RULES: TESTED TO COMPLY WITH FCC PART 15, CLASS B

OPERATING ENVIRONMENT: FOR HOME OR OFFICE USE

FCC COMPLIANCE STATEMENT:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

THE PARTY RESPONSIBLE FOR PRODUCT COMPLIANCE

SIIG, Inc.

6078 Stewart Avenue

Fremont, CA 94538-3152, USA

Phone: 510-657-8688

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