105mm

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User Manual

SE-MANL-UCM01A-EN-1

INTRODUCTION

 ${\sf USB\ Monitor\ and\ Fast\ Charging\ Adapter\ enables\ your\ USB\ AC\ Power\ Adapter, USB\ Car}$ Charger, or any USB Port to charge your iPad/iPhone and other Smartphone in fast mode. With the LEDs Display, you can select which charger is most suitable for your device to fast charging.

FEATURES AND SPECIFICATION

- · 3 digits 7-segment LED to display your device's charging voltage and current
- · High Precision Opamp inside to detect the current and voltage accurately
- · Over current/Voltage warning
- Environmental friendly Sleep mode entering after unattended for 8 minutes
- Supports fast charging with the current up to 3.0A (depend on the USB host)
- Check the charging current for your mobile device Choose the best quality cable for charging
- · Push button to select different mode of meter operation
- Slide switch to select Apple device fast charging mode / Android device fast charging mode / Data transfer mode

INSIDE PACKAGE

Please check whether the package contains the following items:

- USB Monitor and Fast Charging Adapter x1
- Micro USB Cable x1
- User's Manual x1

If any item is missing or damaged, please contact the retailer as soon as possible.

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PRODUCT OVERVIEW 3 digits 7-segment LED – To display your device's charging voltage and current To display the current reading is either voltage or current USB A to Micro USB Cable Connect to high power output USB port Slide switch – To select Apple device fast charging mode / Android device fast charging mode / Data transfer mode USB A Type Female connector Connect to Charging device Push button – To select different way of meter reading displaying

MODE OF OPERATION

Fast Charging / Data Transfer:



LED Display The information displaying on the LED is controlled by the mode selection switch as mentioned above





Current mode

Auto mode: Display

There are three more features:

Voltage mode

If the output voltage of the USB port is higher than or equal to 5.8V, SOS warning sign will appear and thus, please DO NOT plug in my charging cable to your mobile device as the output source is too high



Hazard: over voltage SOS

If the charging current is higher than or equal to 3A, SOS warning sign will appear. In this case, please check if it is normal for your mobile device; otherwise, please remove your device from my charging device in order to avoid any damage happen.



Hazard: over current, SOS

The LED display will sleep itself automatically in 8 minutes and it will be woke up whenever there is any changing of total charging current.



Remark: The actual charging current depends on the charger (or other USB output source) employed and how much current the devices can accept.

P/N: SE-MANL-UCM01A-EN-1 Use of: UCM01A

Date of create: 20141211 Version: V01

Date of release: 20141211

Manual Size: (W)105 x (H) 148 mm Color: Black and White

148mm

148mm

FCC 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.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- —Reorient or relocate the receiving antenna.
- —Increase the separation between the equipment and receiver.
- —Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- —Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.