

UC-PD1SU

USB Power Delivery Charger



Instruction Manual

PD

Thank you for purchasing the UC-PD1SU. The UC-PD1SU is the charger which supports USB PD (Power Delivery) function. We strongly recommend reading this Instruction Manual on how to best use the UC-PD1SU. Please keep this manual for your reference. If you have any additional questions, please contact your local IDX office listed at the end of this manual.

⚠ WARNING

May cause sudden serious injury and death

- Do not connect to an AC power source that exceeds the voltage specification stated on the unit.
- Use only with the compatible batteries listed in this manual.
- Do not short the contact pins with any metal object.
- Do not carry or store with metal equipment.
- Do not immerse in water.
- Do not attempt to open the outer casing or break apart.
- Do not subject the unit to extreme physical impact or pressure, or place any object across the terminals that could cause it to short.
- Do not attempt to use if damaged.
- Protect the power cord from any damage.
- Please don't use the charger which has damages on the cable and connector is deformed.

⚠ CAUTION

May cause sudden serious injury and death

- Use the approved power cord / appliance connector / plug conforming to the proper ratings (voltage, ampere) and safety regulations of each country if applicable.
- Keep the unit away from excessively dry or humid environments.
- Stop charging immediately if the charging does not complete within the designated time.
- In case of abnormal smell, leak, color change or case deformity during use, turn the power off and unplug the cable from the socket to avoid possible injury.
- Do not carry the charger while the battery is attached.
- Do not charge the battery while the battery is used with equipments.
- Do not charge the battery while the battery is charged from other charger.

Features

- IDX Lithium-ion batteries equipped with USB PD can be charged.
- Supports USB PD with max. 65W. The output voltage is switched automatically when connecting the battery and it enables to charge the battery with appropriate voltage.
- AC plug can be folded and stored.
- POWER LED lights when connecting the AC plug to the outlet.

Specifications

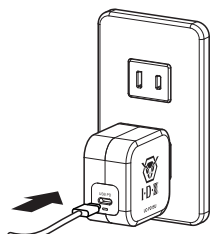
- Recommended batteries : IDX V-Mount Lithium Ion batteries equipped with USB PD
- Input voltage : AC100V~240V 50 / 60Hz Automatic
- Output voltage : DC5V/3A, DC9V/3A, DC12V/3A, DC15V/3A, DC20V/3.25A (MAX 65W)
- DC Connector : USB Type-C
- Operating temperature : 0~25°C / 32~77°F
- Operating humidity : 10%~80% RH
- Protection circuit : Over-voltage, Over-current, Short circuit
- Dimensions : approx. 30.8 (W)×50.6 (H)×50.3 (D)mm
approx. 1.21 (W)×1.99 (H)×1.98 (D) inches
- The attached USB Type-C cable 5A length: approx. 1.5m approx. 59inches
- Weight : approx. 85g / 0.187 lbs
- Charge time standard : For the latest charging time information, please visit our website (<https://idxtek.com/pages/charging-times>)

Operating Instructions

1. Connect the AC plug to the outlet.

⚠ Warning : Use in a flat surface only.

* The shape of the AC plugs varies by region

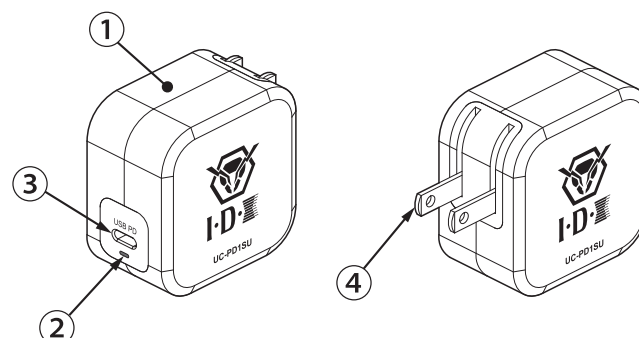


2. Connect the supplied USB Type-C cable into the USB-C port on the charger and the USB-C port on the IDX battery to start charging.

Confirm the IDX battery LED indicator is lit up when charging.

3. Remove the connector after charging.

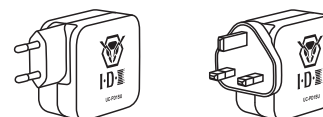
Location and Function of Parts



- ① Body
- ② Power LED
- ③ USB-C connector
- ④ AC plug

● for EU

● for UK



* The shape of the AC plugs varies by region

Caution

- When using this product, the surface of the main body may become hot. This product is designed for indoor use. Use within the recommended room temperature.
- This product is designed to dispense heat from the casing. Use on a flat surface well ventilated.
- This product meets the applicable safety standards. It can be used without problems even if the charger becomes hot.
- Charging with USB Power Delivery requires to connect the equipment which supports USB Power Delivery.
- The output voltage is switched automatically when connecting the battery.
- Depending on the condition of the connected battery it may not be charged with the maximum power, this is not a malfunction.
- Please insert the USB-C connector firmly. Charging starts automatically once plugged in.
- Please check the charging status by pressing LED check button on the connected battery.
- Some devices may not be charged, depending on the specifications and performance of the device.

Compensation for recorded content

- Recorded content cannot be compensated for if recording or playback is disabled due to a malfunction of the battery pack or other devices.



* Design and specifications are subject to change without notice.

* USB Type-C® and USB-C® are trademarks or registered trademark of USB Implementers Forum companies.

Manufacturer : **IDX Company, Ltd.** 6-28-11 Shukugawara, Tama-ku, Kawasaki-shi, Kanagawa-ken, 214-0021 Japan
Tel : +81-44-850-8801 Fax : +81-44-850-8838 URL : <https://www.idx.tv/> E-mail : idx.japan@idx.tv

Importer for UK : **IDX Technology Europe, Ltd.** 933 Yeovil Road, Slough Trading Estate, Slough, Berkshire, SL1 4NH, England
Tel : +44-1753-547692 Fax : +44-1753-546660 URL : <https://www.idx-europe.co.uk/> E-mail : idx.europe@idx.tv

Importer for EU : **IDX Technology Europe, Ltd. [German Branch]** Johannishöhe 19 Kottgeisering 82288, Germany
Tel : +49-171-8632-661 URL : <https://www.idx-europe.co.uk/> E-mail : idx.germany@idx.tv

Importer for USA : **IDX System Technology, Inc.** 2377 Crenshaw Blvd, Suite 154, Torrance CA 90501 USA
Tel : +1-310-328-2850 Fax : +1-310-328-8202 URL : <https://www.idxtek.com/> E-mail : idx.usa@idx.tv

