

Semi-Solid State Power Bank

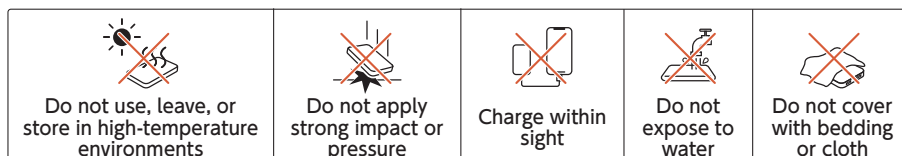
User Manual

DE-A07-10000 series

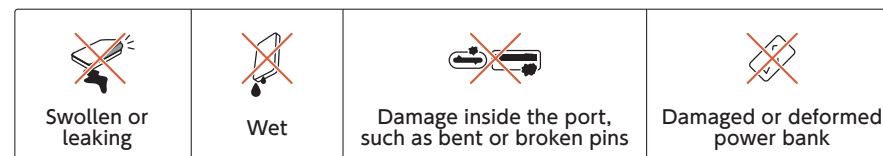
English

Thank you for purchasing this product.
Please read this user manual before use and keep it for future reference.

Five tips for safe use



Stop using in the following cases

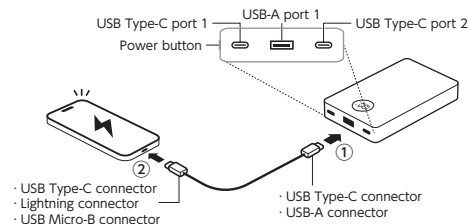


How to use the power bank

How to charge a smartphone or tablet

- 1 Connect a charging cable to the USB Type-C® port 1/2 or USB-A port 1 of the product.
- 2 Connect the other end of the charging cable to a device such as a smartphone to start charging.
- 3 After charging is completed, disconnect the charging cable in order of 2 and 1 in the figure for your safety.

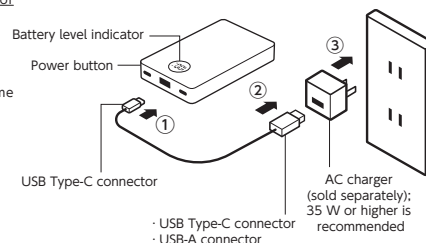
*When charging the connected device begins, the battery level indicator lights up and the ⚡ mark turns green.
*If charging does not begin, quickly press the power button (for approximately one second or less).
*The product may not charge up to the capacity/number of times indicated on the package or website if the connected device such as a smartphone or tablet is powered on or in use during charging.
*Leaving the cable connected will consume the battery. Be sure to disconnect the cable when it is not used.
*At low ambient temperatures, the discharge time may be reduced or the maximum output (W) may decrease.



How to charge the product

- 1 Connect a charging cable to the USB Type-C port 1 or 2 of the product.
- 2 Connect the other end of the charging cable to an AC charger (sold separately).
- 3 Charging begins when you connect the AC charger to a household outlet.
- 4 After charging is completed, disconnect the charging cable in order of 3, 2, and 1 in the figure for your safety.

*When charging begins, the battery level indicator lights up and the ⚡ mark flashes.
*Be sure to disconnect the cable after charging is completed. Leaving it connected may lead to damage of the connector part.
*When the battery level indicator reaches 100% or turns off, the battery is fully charged.
*No AC charger is included.
*An AC charger of 35 W or higher is recommended. If an AC charger of lower than 35 W or a USB Type-C — USB-A cable is used for charging, the battery may not be fully charged within the time indicated on the package or website.

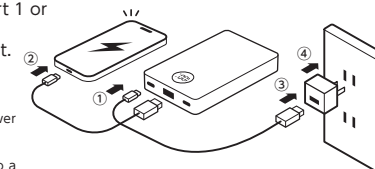


How to charge the product and a smartphone at the same time

- 1 Connect one end of a charging cable to the USB Type-C port 1/2 or USB-A port 1* of the product.
- 2 Connect the other end of the charging cable to a device such as a smartphone.
- 3 Connect one end of another charging cable to the open USB Type-C port 1 or 2 and the other end to an AC charger.
- 4 Charging begins when you connect the AC charger to a household outlet.

*The product uses pass-through charging.
Devices such as a smartphone are charged directly from the charger by bypassing the battery.
*When charging begins, the battery level indicator lights up and the ⚡ mark flashes.
*If charging does not begin for the connected device such as a smartphone, quickly press the power button (for approximately one second or less).
*Charging may not be possible with some devices.
*1 After connecting one end of a charging cable to the USB-A port 1, connect the other end to a device such as a smartphone instead of an AC charger.

The input/output specifications for charging all at once are as follows:
Input 15 W max (5 V/3 A) / Output 15 W max (5 V/3 A)



How to check the battery level and use low-current mode

To check the battery level

Quickly press the power button. The battery level indicator shows the remaining charge in 1% increments according to the battery level.

- *To turn off the battery level indicator
① The indicator will automatically turn off after approximately 30 seconds.
② Quickly press the power button to turn it off manually.
*Approximately 2000 rechargeable cycles (JIS C 8711)

When the protection function is activated

If an abnormality is detected during use, the protection function will be activated. Then, "188" will flash or input/output will stop. To cancel the protection function, follow the steps below.

- 1 Disconnect all chargers, devices, and cables connected to the product.
- 2 Check that the battery level indicator turns off.

*If the protection function is repeatedly activated, stop using the product.

Low-current mode

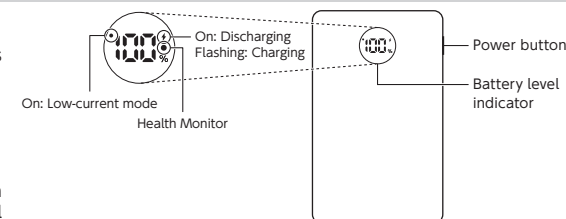
Connect small electronic devices such as Bluetooth® earphones or headsets to the USB-A port 1 for use.

- ☐ ON Press the power button twice in succession. The ● indicator turns green.
☐ OFF Press the power button twice in succession. The low-current mode is canceled.

*The low-current mode is automatically canceled approximately two hours after being activated.
*The low-current mode may not be automatically canceled in the following cases.
· The connected device is fully charged.
· No device is connected.
*Even while discharging in low-current mode, the ⚡ mark may not light if the discharge current is low.

Connecting to a battery or device with USB Type-C input and output

Do not connect a battery or device that has a USB Type-C input/output port to the product with a charging cable. Doing so may fail to charge your intended device.



Health Monitor

This function provides a general indication of the battery condition based on the number of charge/discharge cycles.

LED color meanings

- Off: Up to approximately 250 cycles — The battery is in a stable condition.
- Blue: Approximately 251-500 cycles — Battery performance may be starting to gradually decline. Pay attention to overheating and battery life.
- Orange: Approximately 501 cycles or more — Battery performance may have deteriorated. For safe and comfortable use, consider replacing the product.

*Regardless of the indicator status, if you notice any signs such as swelling, unusual odor, or abnormal heat, stop using the product immediately.

Ports and outputs (W)

Using one port

C1/C2
35 W max
(PPS: 33 W max)

A1
22.5 W max

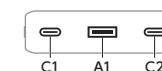
Using three ports simultaneously

C1 + C2 + A1
20 W max (total)

Using two ports simultaneously

C1 + C2/C1 + A1/C2 + A1
20 W max (total)

*C1: USB Type-C port 1
*C2: USB Type-C port 2
*A1: USB-A port 1



Precautions

Regarding pictograms

These instructions explain important precautions for the proper and safe use of the product. Be sure to read and follow these instructions to prevent injury, malfunction, or fire.

 WARNING Ignoring these precautions may lead to inappropriate handling that may cause death or serious injuries.			
 CAUTION Ignoring these precautions may lead to inappropriate handling that may cause injuries or property damage.			
 Indicates prohibited actions.	 Indicates required actions.	 Indicates precautions.	 Do not disassemble

Be sure to observe the following precautions in order to ensure safe use.

Batteries are consumable items that deteriorate over time, even under normal use. This deterioration is a characteristic of batteries and not a malfunction.

The built-in battery cannot be replaced separately.

Long-term use may lead to built-in battery deterioration, which could result in accidents such as a fire due to ignition. Regardless of usage frequency, we recommend considering replacement of the product after approximately two years.

 WARNING

-  To prevent ignition, electric shock, or injury, stop using the product immediately and contact the retailer where you purchased it if any of the following occurs:
 - Damage such as cracks in the product housing, deformation, deterioration, water exposure, foreign objects in the input/output ports, or any other physical damage.
 - Swelling, smoke emission, unusual odor, abnormal heat, liquid leakage, or abnormal charging/discharging behavior (e.g., extremely low charging capacity, longer charging time for devices such as power banks, slower power supply to devices such as smartphones, faster battery drain than before, or the product becoming unusually hot).
 - The product has been subjected to a strong impact, such as being dropped.
 - The battery can no longer be charged after being stored for a long period with no remaining charge (over-discharge), resulting in deterioration of battery quality.
-  To prevent ignition, electric shock, or injury, do not use or store the product in the following environments:
 - Locations exposed to direct sunlight, inside a vehicle under extreme heat, near open flames, near heaters, or in any environment exceeding the specified operating temperature.
 - Environments where the temperature may exceed the operating range, such as when used with heated clothing, air-conditioned wear, on bedding or fabric, or when kept in a pocket for extended periods during use.
 - Humid or condensation-prone locations
 - Environments with extremely low air pressure
 - Uneven surfaces, or environments subject to vibration
 - Dusty locations
-  In the event of battery fluid leakage, do not touch it with bare hands. If the liquid comes into contact with skin or eyes, rinse thoroughly with clean tap water and consult a doctor immediately.
-  Do not disassemble, modify, or attempt to repair the product yourself. Doing so may cause fire, electric shock, malfunction, or injury, and will void the warranty.
-  Do not expose the product to water or handle it with wet hands. Doing so may cause fire or electric shock.
-  Do not forcibly pull or bend the cable, and do not place any heavy objects on it. Always hold the connector when plugging and unplugging the cable. External cord damage or breakage may cause fire or electric shock.
-  After charging is completed, unplug the charger from the outlet and disconnect the charging cable from the product. Leaving the product charging for extended periods may cause ignition or battery deterioration.
-  Do not put the product in fire. Doing so may cause explosion or breakage.
-  To prevent short circuits, do not insert metal objects such as pins into the product's input/output ports. Also, do not carry or store the product together with metal items such as necklaces or hairpins.
-  Do not dispose of this product as household waste. Improper disposal may cause fires in garbage trucks or at waste collection facilities.
-  Young children must use the product under the supervision and guidance of an adult who understands how to handle the product.
-  Do not sit with the product in your pocket. Strong pressure on the product may cause fire or malfunction.

 CAUTION

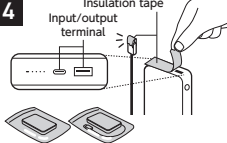
-  Before use, make sure that there is no foreign matter such as dust or liquid in the input/output ports of the product, the ports of the connected device, or the connector terminals of the charging cable. Especially for a waterproof device, check for remaining water when connecting it after it gets wet. Charging when the connector is wet or has foreign matter in it may cause fire, electric shock, or malfunction.
-  The product is not waterproof. Use and store it in places where it is not exposed to water or other liquids. Any liquid such as rain, water splashes, beverages, steam, and sweat may cause malfunction.
-  When connecting a device to the product, make sure to follow the precautions for that device.
-  Do not use an incompatible charging cable. Doing so may cause fire, melting, or malfunction.
-  Do not place flammable materials or other objects on top of the product.
-  Since heat is generated during charging and discharging, do not charge or discharge the product while it is in prolonged contact with your skin or near flammable materials.
-  Check the correct orientation of the charging cable connector before inserting it. Incorrect insertion may cause damage to the product or the terminal.
-  Do not use the product in environments where heat tends to build up, such as under bedding, inside bags, or in pockets.
-  Do not use alcohol or other chemicals on the product.
-  Keep the product out of reach of children.
-  We are not responsible for any damage to connected devices or for any loss or destruction of data.
-  A slight temperature rise of the product may occur during charging and that is normal.
-  Do not store or carry the product while the charging cable is still connected. Doing so may cause damage to the product or the cable connector.
-  When storing the product for an extended period without use, fully charge it once every three to six months to prevent deterioration of battery performance.
-  When charging the product or using it to charge other devices, do so only in locations where you can monitor the charging.
-  Once charging of the product or the connected device is completed, promptly disconnect the charging cable from the product.

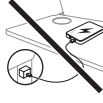
Precautions for carrying batteries on aircraft

Check before boarding

1  Placing in checked baggage is prohibited. Please carry it on.

2  Over 160 Wh
 Up to 160 Wh
3  Up to two power banks

4  Insulation tape
Input/output terminal
To prevent short circuits, insulate the terminals with tape and store each item separately.
*The product comes with insulation seals. Use them when protecting the terminals. Leaving the seals attached for a long period may leave adhesive marks on the product. Be sure to remove them after disembarking.

5  Charging the power bank from the aircraft power supply is prohibited.

6  Do not store in the overhead compartment.
*Do not store in the overhead compartment and keep it with you so that you can monitor it at all times.

7  Do not charge electronic devices from the power bank.

*Some airlines may impose stricter quantity limits.

*For the rated capacity of the product, check the markings on the main unit.

*Some airlines may have stricter rules. Follow the instructions of each airline.
*Illustrations are for reference only. *As of April 24, 2026

Violations of **1 2 3 4 5** may result in penalties under aviation law.

Regarding collection and recycling of lithium-ion batteries

*Do not dispose of this product as household waste. Dispose/recycle of it in accordance with local regulations.
*Bring it to a collection point for batteries in accordance with local regulations.



Compliance Status www.elecom.co.jp/global/certification/

Model: DE-A07-10000BK
Model: DE-A07-10000WH
Model: DE-A07-10000PN
Model: DE-A07-10000BU

Global Support

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- The actual output value may vary depending on conditions such as the connected device and its OS version. In certain cases, the charging time may be longer or the device may not charge.
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Power Bank

Manual, Safety precautions and Compliance with regulations, 1st edition, June, 2026