

Safety Precautions

- Use only a compatible power adapter and charging cable. Using an improperly matched adapter, cable, or charging accessories may damage your device or the connected mobile devices.
- Always charge the device in a well-ventilated area. Do not charge or discharge the device in places with poor heat dissipation, such as in a pants pocket, a closed bag, on a bed, or on a sofa. Ensure the device is not covered by clothing, pillows, bedding, or other items.
- Do not store the device at extreme high or low temperatures. Protect it from dust, moisture, and direct sunlight.
- Do not submerge the device in water or use it in the immediate vicinity of water sources.
- Do not touch the device with wet hands.
- Protect the device from drops, impacts, and shaking. Rough handling may damage internal contacts and circuit boards.
- This device is not intended for use by children or persons with reduced physical, sensory, or mental capabilities, unless they are supervised by a person responsible for their safety.
- During charging, the device and the power adapter may become warm. This is a normal phenomenon.
- Do not expose the device and its accessories to fire or other sources of intense heat.
- Unqualified manipulation of the device (modifications, repairs, independent battery replacement, etc.) may harm the device and your health.
- Immediately stop using the power bank if it becomes fully discharged.
- Comply with local regulations and do not use the device in prohibited areas (e.g., during airplane takeoff and landing, near medical equipment, etc., as it may cause interference).
- Do not use the device after a drop, or if there is visible damage, battery swelling, or operational failures. Contact an authorized service center.
- Fully charge the device before first use. Optimal device performance is achieved only after 2–3 full charge and discharge cycles.
- This device is not intended for commercial use.
- Do not use the device if it has been exposed to moisture.

aceline

User Manual Portable Power Bank Eco 2

Dear Customer,

Thank you for choosing our products. We are pleased to offer you appliances and devices designed and manufactured to the highest standards of quality, functionality, and design. Before using the device, please read this manual carefully. It contains important information regarding your safety, as well as recommendations for the proper use and care of the product. Please keep this manual in a safe place and use it as a reference guide during future operation of the product.

Intended Use

Portable battery is intended for charging mobile devices without the need for a wall outlet.

Additional Information

Manufacturer: Guangzhou SICI Technical CO., LTD. 501, 5F, No.7-8, Xinxin Road, Yongning Street, Zengcheng District, Guangzhou City, Guangdong, China.

Made in China.

Product specifications, information and appearance are subject to change without prior notice, for quality improvement of our products.

The product meets the requirements of the applicable GOST standards of the Russian Federation.

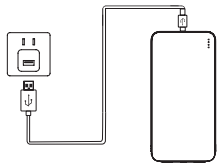


Production date (mm.yyyy): _____ v.1

Operating Instructions

Charging the Power Bank

Insert the Type-C connector into the corresponding port on the power bank, then connect the USB connector of the cable to the power adapter.



CAUTION! To prevent damage to the built-in lithium-polymer battery, charge this power bank at least once every three months.

Checking the Charge Level

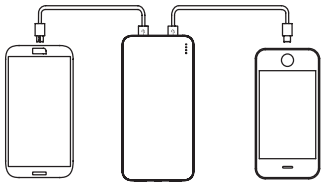
Press the power button to activate the LED indicators, which display the current charge level of the power bank.

Number of LED Indicators	Power Bank Charge Level
●○○○	0–25%
●●○○	25–50%
●●●○	50–75%
●●●●	75–100%

Note: If the device does not respond to pressing the power button, charge it immediately.

Charging Mobile Devices

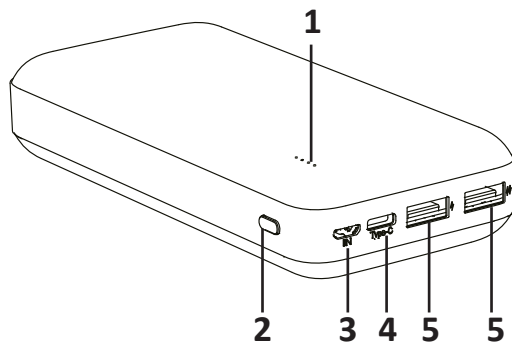
Insert the USB connector of the cable into the corresponding output port on the power bank, and connect the other end of the cable to the mobile device.



Cleaning and Maintenance

Clean the surface of the device with a dry or slightly damp soft cloth.

Device Diagram



1. Charge level indicators.
2. Power button.
3. microUSB input port.
4. USB Type-C input port.
5. USB-A output port.

Specifications

- Model: R104A.
- Trademark: Aceline.
- Battery type: Lithium-polymer (Li-Po).
- Battery capacity: 20,000 mAh.
- Input voltage and current:
 - microUSB: 5 V, 2 A.
 - Type-C: 5 V, 2 A.
- Output voltage and current:
 - USB 1: 5 V, 2.1 A.
 - USB 2: 5 V, 2 A.
- IP code: IP65.
- Dimensions (L × W × H): 13.9 × 6.8 × 2.8 cm.
- Scope of application: Domestic.
- Package contents: Device, charging cable, user manual.

Rules and Conditions for Installation, Storage, Transportation, Sale (Distribution), and Disposal

- This device requires no assembly or mounting.
- The device must be stored in its original packaging, on heated premises, both at the manufacturer's and at the consumer's sites. The ambient temperature should be between +5 °C and +40 °C, and the relative humidity should not exceed 80% (non-condensing). The storage area must be free from aggressive contaminants (e.g., acid or alkali vapors) that could cause corrosion.
- The device must be transported in a dry place.
- The device requires careful handling. Protect it from exposure to dust, dirt, impact, moisture, fire, and other hazards.
- Sale or distribution of the device must be carried out in accordance with local legislation.
- Upon expiration of the device's service life, it must not be disposed of with unsorted household waste. Instead, it must be taken to an authorized collection point for electrical and electronic equipment for subsequent recycling and disposal in accordance with federal or local legislation. By ensuring proper disposal of this product, you help conserve natural resources and prevent potential harm to the environment and human health that may result from improper handling. For more detailed information about collection and disposal points for this product, please contact your local municipal authorities or your household waste disposal service.
- If a device malfunction is detected, immediately contact an authorized service center or dispose of the device.

Warranty Information

The manufacturer guarantees the device will function properly throughout the warranty period and be free from defects in materials and assembly. The warranty period commences on the date of purchase and applies to new products only. Warranty service includes free repair or replacement of defective parts that fail during the warranty period, provided the failure is not caused by consumer misuse and the product is operated in accordance with the user manual. Repairs or part replacements shall be performed at authorized service centers.

Warranty Period: 12 months

Service Life: 12 months

For the up-to-date list of authorized service centers, please visit:
<https://www.dns-shop.ru/service-center/>