

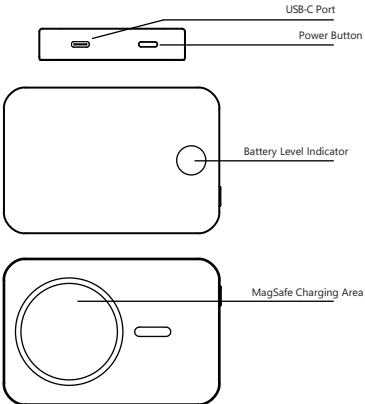
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1. Product Overview

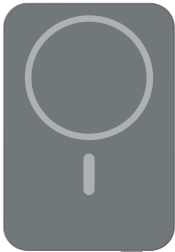
Thank you for choosing the ATECH APBS0001-S. This product meets key compliance benchmarks:

- FCC & RoHS Certified
- Compliant with Amazon US Safety Standards
- Compliant with Amazon US Energy Efficiency Standards

2. Description of Product Appearance



ATECH®



USER MANUAL

5000mAh Magsafe Power Bank

3. Package Contents

- 5000mAh portable charger X1
- Charging Cable (USB-C to USB-C) x1
- User Manual and warranty card X1

4. Responsible Product Disposal (E-Waste & Magnets)

For responsible disposal, please recycle this product in line with your local e-waste regulations. Electronic devices should not be placed in your household waste bin.

5. Safety & Care Instructions

5. Safety Information
- 5.1 Keep Away from Children
- Keep the device out of reach of infants and children to prevent accidental ingestion or other hazards.
- 5.2 Operating Environment
- Use and store the device indoors, in a dry and well-ventilated area. Keep away from flammable, explosive, overheated, damp, or oily environments.
- 5.3 Non-Disassembly & Storage
- Do not attempt to disassemble the device, as this may cause electric shock or injury. For long-term storage, keep the device in an environment between -20°C to 60°C (-4°F to 140°F).
- 5.4 Medical Device Interference
- The magnets and electromagnetic fields may interfere with the operation of implanted medical devices (e.g., pacemakers, insulin pump, personal medical devices (e.g., hearing aids). Maintain a safe distance. Consult your physician and the medical device manufacturer if you have concerns.
- 5.5 Charging Considerations
- For optimal charging, ensure your phone case is less than 5mm thick and does not contain metal plates, credit cards, or RFID chips (e.g., in ID cards, access cards). Remove thick or obstructive cases before charging.
- 5.6 Cleaning
- Always unplug the device before cleaning. Wipe with a dry or slightly damp cloth. Do not use abrasive chemicals, strong cleansers, or detergents.

6. Product Features

6.1 Sleek & Portable Design
Featuring an aviation-grade aluminum alloy shell with a refined shimmering finish, this power bank combines style with durability. Its ultra-slim profile—just 0.31 inches (8.1mm) thick and 121g (4.2oz) light—makes the 5000mAh capacity effortlessly portable in any pocket or bag.

6.2 Safe & Intelligent Charging
Designed with ergonomic rounded corners, it integrates an exclusive Temperature Control Chip that actively monitors and manages heat during operation. This ensures both the device and your phone remain at a safe, optimal temperature throughout the charging process.

6.3 Strong Magnetic Attachment & Fast Wireless Charging
Equipped with a powerful magnetic alignment system delivering up to 12N (2.7 lbs) of holding force, it securely attaches to your iPhone for seamless 15W MagSafe-compatible fast charging, with or without a magnetic case. Enjoy cable-free convenience anytime.

6.4 Ultra-Fast Wired Charging via USB-C
The built-in USB-C port supports bi-directional PD 18W fast charging. It can be fully recharged in approximately 1.5 hours, and also serves as a high-speed wired charger for your phone when needed.

6.5 Built-in Power Display & Broad Compatibility
The integrated LED digital display shows the remaining battery percentage at a glance, eliminating power anxiety during travel, work, or leisure. It is fully compatible with iPhone 12-16 series (and future models), both bare and with magnetic cases.

7. How To Use

- 7.1 Understanding the Button & Indicators
- To Start Charging: Briefly press the power button once. The LED display will turn on, and a green semicircle icon will appear next to the battery percentage, indicating it is ready to charge wirelessly.
 - To Turn Off: Quickly press the power button twice. The LED display will turn off, and the device enters standby mode.

- 7.2 Charging Our Devices
- 7.2.1 For iPhone (with MagSafe):
- Press the button once to wake the power bank.
 - Center the back of your iPhone (12 or later) over the magnetic charging area.
 - The magnets will automatically align and snap into place. A charging notification will appear on your iPhone screen.

- 7.2.2 For AirPods (with wireless charging case):
- Ensure the power bank is on (LED display is lit).
 - Place your AirPods charging case flat on the center of the charging area.
 - The status light on your AirPods case will indicate charging has begun.

- 7.2.3 For Apple Watch:
- Press the button once to activate the power bank.
 - Align the back of your Apple Watch with the center of the circular magnetic charging pad.
 - The watch will magnetically attach and begin charging.

- 7.3 For Optimal Charging
- Ensure your device is centered on the charging area for maximum efficiency.
 - For iPhones without a magnetic case, removing thick cases may improve alignment and charging speed.

8. Fault Diagnosis and Privacy Protection

Problem	Reason	Solution
Mobile phone charging	The phone case is too thick (>5mm)	Remove the phone case or use a thin-shell version.
The watch does not charge	Watch strap covering coil	Adjust the position of the strap for charging; the charging area is unobstructed.
The headphones do not charge	The charging compartment is not positioned correctly	The display face is facing upwards and the magnetic positioning needs to be manually aligned.

9. Charging Guide & Common Issues

What do the lights mean?
The number shows how much battery is left. A flashing green arc next to it means it's currently charging your device. If you see "100", the power bank is full. If the screen is off, press the side button to wake it up.

Having Trouble? Try These Steps:

- If charging is slow or keeps stopping:
- Make sure your phone is centered on the magnetic spot.
 - Take off very thick cases, or cases with card holders.
 - Use a faster wall charger (look for "QC 3.0" or "PD" on your plug).

- If the power bank won't turn on or charge your phone:
- Unplug everything and press the button to see if it wakes up.
 - Try a different USB-C cable.
 - Try a different wall plug.

- If it gets hot and stops charging:
- This is a safety feature. Let it cool down in a less hot place, then try again. If it still doesn't work normally, please contact us.
- About the Battery:
- It has a 5000mAh capacity and uses a high-efficiency lithium-ion (NMC) battery.

11. Technical Specifications

Category	Specification
Model Number	APBS0001-S
Input	5V/3A (20W Max)
Compatible Output Power	iPhone: Up to 15W AirPods (Wireless Case): Up to 5W Apple Watch: Up to 3W 5V/3A, 9V/2.22A(20W Max)
Battery Capacity	5000mAh / 18.50Wh High-Nickel NMC Lithium-ion
Shell Material	Aviation-grade Aluminum Alloy
Weight	117g (4.12oz)
Dimensions:	100mm × 68mm × 8mm (3.94" × 2.68" × 0.31")

12. Safety, Warranty, and Quality

Warranty Coverage:

This product includes a one-year limited warranty from the purchase date, covering manufacturing defects under normal use.

To Claim Warranty:

Please contact Support first. You may need to provide proof of purchase and return the product for evaluation.

Note: Warranty does not cover accidental damage, liquid exposure, misuse, or unauthorized repairs.

Q: Why does my phone feel warm to the touch?
A: Due to the loss of conversion circuit efficiency, heat generation during magnetic charging is normal. Aluminum housings have better heat dissipation, so they feel hotter to the touch than plastic housings.

Q: Why is my power bank providing fewer charges than expected?
A: Due to a 35% to 45% capacity loss from battery cell and circuit inefficiencies during charging, a fully charged 5000mAh Power Bank effectively provides about 2750mAh to 3250mAh of usable power to your devices.

Q: Why does charging slow or stop after reaching 80%?
A: Your iPhone may slow charging at 80% to protect the battery. This can happen if it gets too warm during charging as part of iOS 17's thermal control strategy. Charging will resume once the device cools down.

13. Customer Service

For your convenience, we are here to help. If you have any questions about using the product or need support, please visit our website at www.atechgo.com or contact our support team directly at support@atechgo.com.

ATECH®

Email: support@atechgo.com

FCC Warning:

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 to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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 complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.