

Baseus E01259

Baseus PicoGo Pro AH22 100W USB C Charger Instruction Manual

Model: E01259

1. INTRODUCTION

The Baseus PicoGo Pro AH22 is a compact 100W USB-C charger designed for efficient and intelligent charging of multiple devices simultaneously. It features three USB-C ports, a smart display, and advanced battery care technologies to optimize charging performance and prolong battery life.



Image: The Baseus PicoGo Pro AH22 100W USB C Charger in Dark Cherry color.

Key Features:

- **3-in-1 Intelligent Charging:** Charge a laptop, phone, and earbuds concurrently with optimized power allocation across three USB-C ports.
- **Active Battery Care:** Smart power-off protection reduces unnecessary power delivery after charging, helping to maintain long-term battery health. Features Smart, Gentle, and Turbo charging modes.
- **5-Layer Thermal Management:** Incorporates Dual GaN technology, AHB architecture, MCU controller, smart temperature control, and graphene for cooler, safer fast charging.

- **Compact Portability:** Measures 2.13 × 2.05 × 1.26 inches, making it easy to carry for travel and daily use. Features foldable prongs.
- **Interactive Smart Display:** Provides real-time information on charging power, temperature, duration, and protocols.

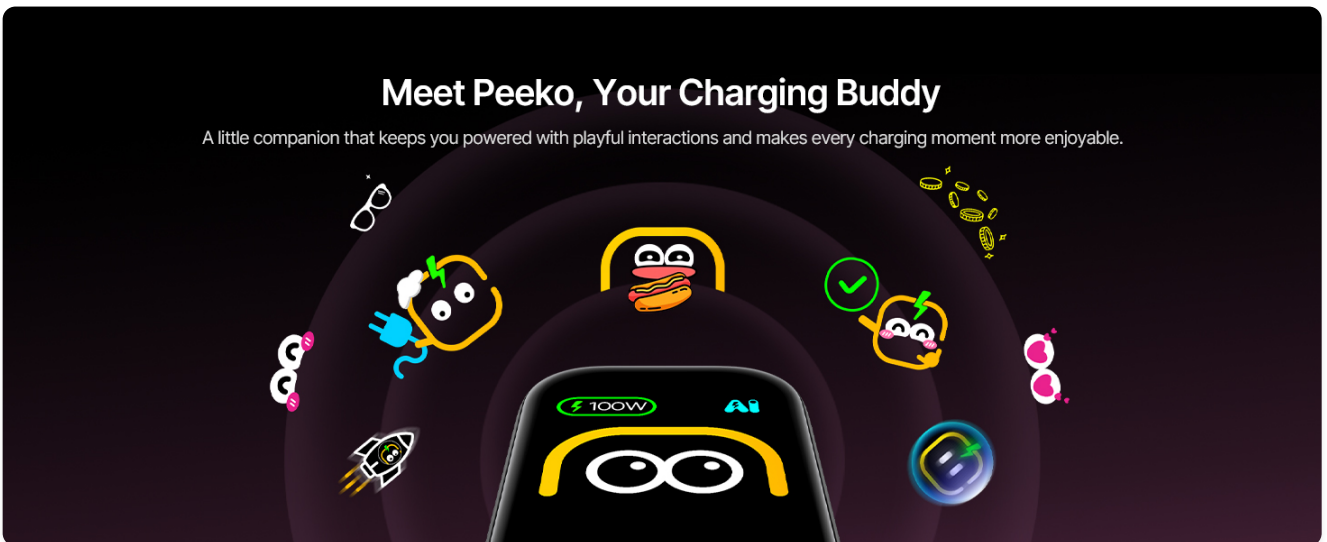
Charging That Cares



2. SETUP

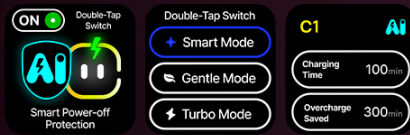
1. **Connect to Power:** Plug the charger directly into a wall outlet using its foldable prongs. Alternatively, use the included extension cord for more flexible placement, especially in hard-to-reach outlets.
2. **Connect Devices:** Use appropriate USB-C cables to connect your devices (laptops, phones, tablets, earbuds, etc.) to the charger's USB-C ports. The charger will automatically detect and allocate power.
3. **Observe Smart Display:** The interactive smart display will activate, showing real-time charging status.

A little companion that keeps you powered with playful interactions and makes every charging moment more enjoyable.



Smarter Protection. Safer Charging. Better Battery Health.

Take control of every charge with smart protection features that optimize power delivery and help maintain better battery health over the long term.



Note: Smart Power-Off Protection and Smart Mode are enabled by default. The charger intelligently delays power-off by monitoring charging status, ensuring a full charge while helping prevent overcharging.

Image: Visual representation of PowerTune 3.0 intelligently allocating power across three USB-C ports.

3. OPERATING INSTRUCTIONS

3.1 Smart Display Overview

The integrated smart display provides real-time feedback on your charging status. It shows:

- **Charging Power:** Current wattage delivered to connected devices.
- **Temperature:** Operating temperature of the charger.
- **Charging Duration:** Time elapsed since charging began.
- **Protocols:** Active charging protocols.
- **Peeko Emojis:** Visual indicators for charging status and interactions.

Cooler Charging at a Glance

Real-time temperature monitoring helps you understand charging conditions and keep charging within a safe operating range.

6,000 times/min
AI temperature checks²

<75°C
Operating temperature²



Image: Various display screens showing charging power, temperature, and mode indicators.

3.2 Charging Modes

The charger offers three distinct charging modes to suit different needs. Double-tap the touch control area to cycle through these modes:

- **Smart Mode:** Default mode for efficient multi-device charging with intelligent power allocation.
- **Gentle Mode:** Provides a gentler charge (up to 20W) for overnight charging, preserving battery health.

- **Turbo Mode:** Prioritizes the C1 port for maximum power boost when rapid charging is required.

The Charger That Knows Your Device

Know exactly what's charging on every port. Intelligent device recognition keeps multi-device charging organized, clear, and easy to manage.

For Apple

iPhone 15-17 Series

iPad Air / Pro

MacBook Air / Pro

Other Brands

For Samsung Galaxy

For Xiaomi

For Google Pixel

Note: Identifies the exact model of supported Apple devices. For smartphones, tablets, laptops, the devices released within the past three years, only the brand is identified.

iPhone 17 Pro Max

Image: Smart Mode in action, balancing power for a laptop, phone, and accessories.

Your Charger, Your Way

Customize the display to suit your preferences. Control it effortlessly with intuitive touch gestures.

Intuitive Control

Single Tap

Browse menus or switch screens.

Double Tap

Change settings in supported menus.

Triple Tap

Rotate the display.

Press & Hold

Turn display off.

Touch Control Area

100W

360° Display Rotation

Always right-side up.

Double-Tap Switch

1 Min

5 Min

Always-On Display

Screen-On Time

Adjust to your preference.

Image: Gentle Mode providing a low-power charge for overnight use, preserving battery health.

3-in-1 Intelligent Charging

Intelligently identifies connected devices and optimizes power allocation, giving every device the right power for efficient and reliable charging.

PowerTune 3.0

Intelligent Allocation

3 x USB-C

at Once

C1 80w PD

C2 10w PD

C3 5w PD

Image: Turbo Mode prioritizing power to the C1 port for a quick charge to a laptop.

3.3 Intuitive Control

Interact with the smart display using simple touch gestures:

- **Single Tap:** Browse menus or switch screens.
- **Double Tap:** Change settings in supported menus (e.g., switch charging modes).
- **Triple Tap:** Rotate the display for optimal viewing angle.
- **Press & Hold:** Turn the display off.



Image: Demonstrates single tap, double tap, triple tap, and press & hold gestures for display control.

4. MAINTENANCE

To ensure the longevity and optimal performance of your Baseus PicoGo Pro AH22 charger, follow these maintenance guidelines:

- **Cleaning:** Disconnect the charger from the power outlet and all devices before cleaning. Use a soft, dry cloth to wipe the surface. Avoid using liquid cleaners, aerosols, or solvents.
- **Storage:** Store the charger in a cool, dry place away from direct sunlight and extreme temperatures. When traveling, fold the prongs to prevent damage.
- **Avoid Moisture:** Do not expose the charger to water or high humidity. If it comes into contact with liquid, disconnect it immediately and allow it to dry completely before reuse.
- **Handle with Care:** Avoid dropping or subjecting the charger to strong impacts, as this can damage internal components.

5. TROUBLESHOOTING

If you encounter issues with your Baseus PicoGo Pro AH22 charger, refer to the following common problems and solutions:

- **Charger Not Powering On:**
 - Ensure the charger is securely plugged into a functional wall outlet.
 - If using the extension cord, ensure the charger is fully seated into the extension cord's receptacle. Some users have noted that a firm, angled insertion may be required initially.
 - Try plugging another device into the same outlet to confirm the outlet is working.
- **Devices Not Charging or Charging Slowly:**
 - Verify that your charging cables are in good condition and properly connected to both the charger and your

devices.

- Ensure your devices support the charging protocols provided by the charger (e.g., USB Power Delivery).
- Check the smart display for current power output. If multiple devices are connected, power is allocated dynamically. For maximum power to a single device, ensure it is the only device connected or use Turbo Mode for the C1 port.
- Clean the charging ports on both the charger and your devices to remove any debris.

• **Smart Display Not Working:**

- Ensure the charger is receiving power.
- Try unplugging and replugging the charger from the power source.
- If the display was turned off via 'Press & Hold', tap the touch control area to reactivate it.

• **Charger Feels Warm:**

- It is normal for the charger to become warm during operation, especially during high-power charging. The 5-layer thermal management system is designed to dissipate heat efficiently.
- Ensure the charger is in a well-ventilated area and not covered by insulating materials like blankets or pillows.
- If the charger becomes excessively hot or emits smoke/unusual odors, disconnect it immediately and contact customer support.

6. SPECIFICATIONS

Detailed technical specifications for the Baseus PicoGo Pro AH22 100W USB C Charger:

Feature	Specification
Brand	Baseus
Model Number	E01259
Wattage	100 watts (Max)
Input Voltage	240 volts
Output Current	5 A (Max)
Output Voltage	20 volts (Max)
Connector Type	USB Type C
Number of Ports	3 x USB-C
Special Feature	Fast Charging, Smart Display, Active Battery Care, Foldable Prongs

Feature	Specification
Compatible Devices	MacBook Pro 16"/14" (M5/M4/M3/2021), MacBook Air 13" (M4/M1), iPad Pro M4, iPad Air 5th Gen; Lenovo ThinkPad X1 Carbon 2025, Dell Latitude 5450 / Inspiron 14 Plus, HP ProBook/EliteBook, ASUS Zenbook/ROG Ally, Tablet, Laptop, Cell Phone, Headphone, Smart Watch, Switch, Steam Deck, iPhone 17/16/15/14/13 Series, Samsung Galaxy S26/S25/S24 Series, Z Fold/Flip, Xiaomi, Huawei, Google Pixel, OnePlus, OPPO, Vivo.
GTIN	810196186965

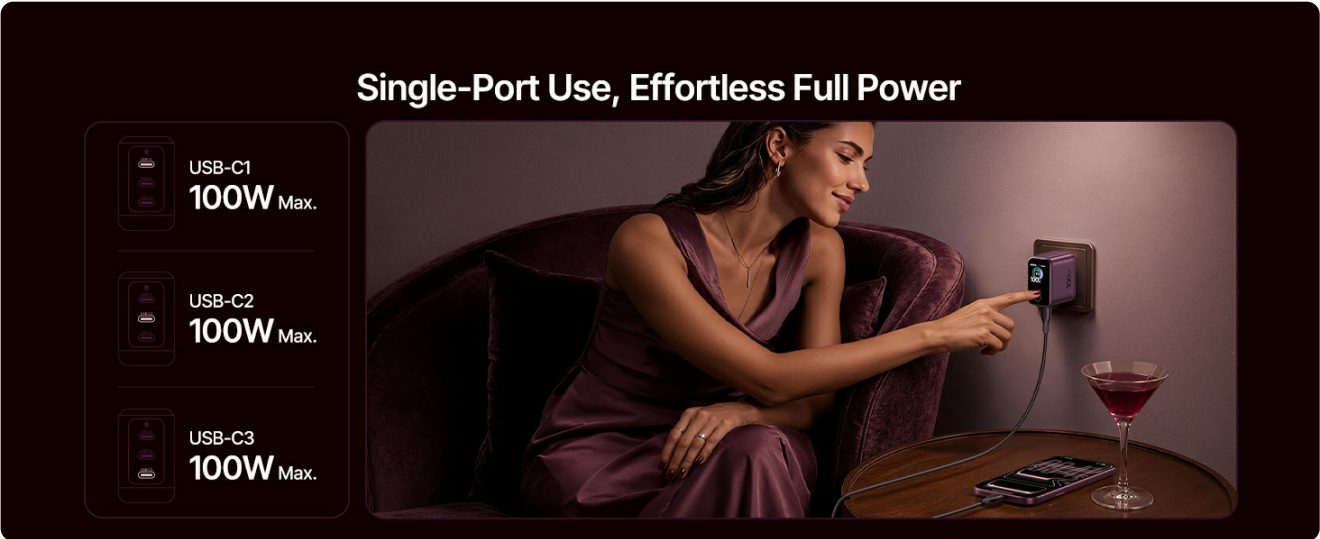


Image: Exploded view illustrating the 5-layer advanced thermal management system, including Dual GaN technology and graphene.

7. WARRANTY AND SUPPORT

7.1 Warranty Information

This Baseus PicoGo Pro AH22 charger comes with a **2-Year Manufacturer Warranty**. This warranty covers defects in materials and workmanship under normal use.

7.2 Customer Support

For technical assistance, warranty claims, or any product-related inquiries, please contact Baseus customer support:

- **Online Support:** Visit the official Baseus website or the Baseus Brand Store on Amazon.
- **Contact Seller:** If purchased through Amazon, you can contact the seller directly via your Amazon order details page. Navigate to 'Your Orders', find the product, and select 'Ask a question' or 'Send message' to the seller.
- All messages are typically answered within 48 hours.



Image: Details on 24-month coverage and lifetime expert assistance for the product.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question