

Legami CA0003

Legami Genius Two-Way Power Calculator (Model CA0003) Instruction Manual

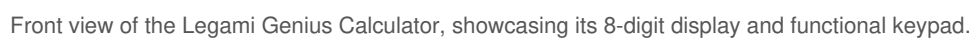
Model: CA0003

1. INTRODUCTION

This instruction manual provides comprehensive guidance for the use and maintenance of your Legami Genius Two-Way Power Calculator, Model CA0003. Please read this manual thoroughly before operating the device to ensure proper function and longevity.

Product Overview

The Legami Genius Calculator is a compact, 8-digit display calculator featuring a Two-Way Power system, utilizing both solar energy and a LR1130 battery. Designed for basic arithmetic, it also includes a unique ball maze game on its reverse side for entertainment.



- **Two-Way Power System:** Operates using both solar energy and a LR1130 battery, ensuring functionality even in low light conditions.
- **8-Digit Display:** Clear liquid crystal display for numerical results.
- **Compact Design:** Portable dimensions (approximately 6.5 x 15 x 1.5 cm) for easy carrying.
- **Integrated Ball Maze Game:** A recreational maze game located on the back of the calculator.
- **Automatic Shut-off:** The calculator powers off automatically after 6 minutes of inactivity to conserve energy.
- **Durable Material:** Constructed from plastic for everyday use.



Visual representation of the calculator's dual power source and the integrated ball maze game.

3. SETUP

Battery Installation

The Legami Genius Calculator comes with one LR1130 battery pre-installed. If battery replacement is required:

1. Locate the battery compartment cover on the back of the calculator.
2. Carefully remove the cover using a small screwdriver if necessary.
3. Remove the old LR1130 battery.
4. Insert a new LR1130 battery, ensuring the correct polarity (+/-) is observed.
5. Replace the battery compartment cover securely.

Power Source

The calculator utilizes a Two-Way Power system. It draws power from its solar panel when sufficient light is available. In low light conditions or when more power is needed, it automatically switches to the LR1130 battery. Ensure the solar panel is not obstructed for optimal solar charging.

4. OPERATING INSTRUCTIONS

Basic Operations

- **Power On:** Press the **ON/C** button to turn on the calculator.
- **Power Off:** Press the **OFF** button to turn off the calculator. The calculator will also automatically shut off after 6 minutes of inactivity.
- **Clear Entry:** Press the **CE** button to clear the last entered number.
- **Clear All:** Press the **ON/C** button (when already on) to clear all calculations and memory.
- **Basic Arithmetic:** Use the **+**, **-**, **×**, and **÷** buttons for addition, subtraction, multiplication, and division.
- **Percentage:** Use the **%** button for percentage calculations.
- **Square Root:** Use the $\sqrt{}$ button to calculate the square root of a number.
- **Memory Functions:**
 - **M+:** Adds the displayed value to the memory.
 - **M-:** Subtracts the displayed value from the memory.
 - **MR/MC:** Press once to recall the memory value (MR). Press twice to clear the memory (MC).

5. SPECIAL FEATURES

Ball Maze Game

The reverse side of the Legami Genius Calculator features an integrated ball maze game. To play, gently tilt and maneuver the calculator to guide the small ball through the maze to the designated end point. This feature is purely for entertainment and does not affect the calculator's functionality.



Back view of the calculator, highlighting the integrated ball maze game.

6. MAINTENANCE

Care and Cleaning

- To clean the calculator, use a soft, dry cloth.
- Do not use abrasive cleaners, solvents, or chemical sprays, as these may damage the surface or internal components.
- Avoid exposing the calculator to extreme temperatures, direct sunlight for prolonged periods (beyond normal solar charging), or high humidity.
- Keep the calculator away from water and other liquids.

Battery Replacement

Refer to the 'Battery Installation' section under 'Setup' for instructions on replacing the LR1130 battery. Replace the

battery when the display becomes dim or unresponsive, indicating low power.

7. TROUBLESHOOTING

Common Issues and Solutions

- **Calculator not turning on:**
 - Ensure there is sufficient light for the solar panel to function.
 - Check if the LR1130 battery needs replacement.
 - Press the **ON/C** button firmly.
- **Display is dim or numbers are incomplete:**
 - This indicates low battery power. Replace the LR1130 battery.
 - Ensure adequate lighting for solar power.
- **Incorrect calculations:**
 - Press **ON/C** to clear any previous calculations or memory entries.
 - Ensure correct input sequence.
- **Buttons are unresponsive:**
 - Press buttons firmly and directly.
 - Clean around the buttons to remove any debris.

8. SPECIFICATIONS

Feature	Detail
Brand	Legami
Model Number	CA0003
Model Name	Genius
Display Type	LCD
Screen Size	1.5 Centimeters
Power Source	Two-Way Power (Solar and Battery)
Battery Type	1 x LR1130 (Alkaline, included)
Material	Plastic
Automatic Shut-off	After 6 minutes of inactivity
Country of Origin	China

9. WARRANTY AND SUPPORT

Warranty Information

This product is covered by a standard manufacturer's warranty. For specific details regarding warranty terms and conditions, please refer to the product packaging or contact Legami customer service.

Customer Support

Should you encounter any issues or have questions not addressed in this manual, please contact Legami customer support through their official website or the retailer from whom the product was purchased. Please have your model number (CA0003) available when contacting support.

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

Email

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

Details

Submit question