

## CATIGA CD-2786-12

# CATIGA CD-2786-12 Desktop Calculator User Manual

Model: CD-2786-12

## 1. INTRODUCTION AND OVERVIEW

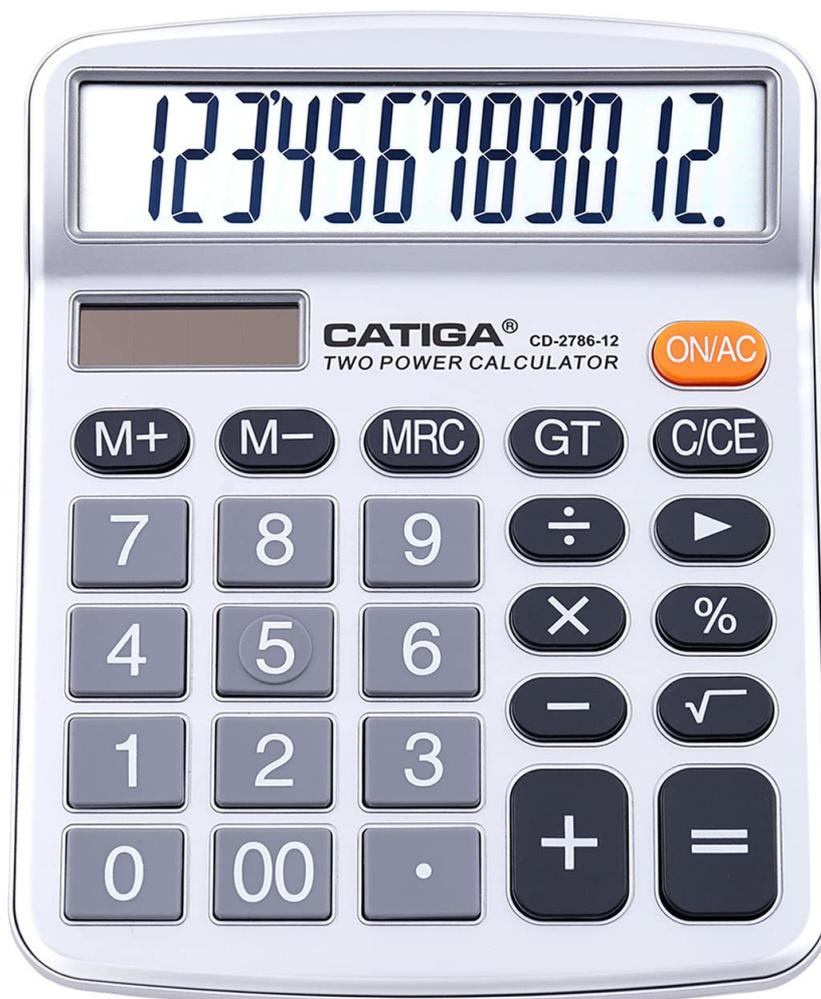
This manual provides essential information for the operation and maintenance of your CATIGA CD-2786-12 Desktop Calculator. Designed for efficiency and ease of use, this calculator is suitable for various environments including business, office, home, and educational settings.

- **Large Display:** The calculator features a large LCD screen for clear display of numbers, enhancing readability.
- **Responsive Buttons:** Equipped with large, responsive buttons, the calculator ensures accurate and efficient data entry.
- **Dual Power Design:** This calculator operates using a dual power system: solar energy and a pre-installed LR44 battery, ensuring continuous functionality in various lighting conditions.
- **Versatile Use:** Designed for versatile use, this calculator is suitable for business, office, home, basic budgeting, and educational settings.
- **Standard Functionality:** Standard functions include addition, subtraction, multiplication, division, backspace, grand total (GT), clear entry (CE), percentage (%), memory functions (M+/M-/MRC), and an On/All Clear (ON/AC) button. The device features an auto power-off function after approximately 6 minutes of inactivity.

## 2. SETUP

Your CATIGA CD-2786-12 calculator is ready for immediate use upon unboxing. No initial setup is required beyond ensuring adequate light for solar power or confirming battery presence.

1. **Unpack:** Carefully remove the calculator from its packaging.
2. **Power On:** Press the **ON/AC** button to turn on the calculator.
3. **Initial Check:** Verify that the display shows '0' after powering on.



A silver CATIGA CD-2786-12 desktop calculator with a large LCD display and clearly labeled buttons.

### 3. OPERATING INSTRUCTIONS

Familiarize yourself with the calculator's keys and their functions for efficient operation.

#### Key Operations:

Key	Function
ON/AC	Power On / All Clear
0-9	Number Keys
00	Double Zero Key
.	Decimal Point Key
+	Plus Key (Addition)
-	Minus Key (Subtraction)
x	Multiplication Key

Key	Function
÷	Division Key
=	Equal Key
%	Percent
√	Square Root
M+	Memory Plus Key (Adds current display to memory)
M-	Memory Minus Key (Subtracts current display from memory)
MRC	Memory Recall/Clear (Press once to recall memory, twice to clear memory)
GT	Grand Total Key
C/CE	Clear / Clear Error (Clears last entry or error)
>	Right Shift Key (Deletes the rightmost digit)



An image highlighting the large, easy-to-read 12-digit LCD display of the CATIGA CD-2786-12 calculator, with dimensions of 4.5 inches for the screen and an ergonomic 30-degree viewing angle.

## 4. POWER MANAGEMENT

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The CATIGA CD-2786-12 calculator features a dual power system for reliable operation.

### Dual Power Sources:

- **Solar Energy:** The calculator primarily uses solar power when sufficient light is available.
- **Battery (1.5V) AG13 x 1:** A pre-installed battery provides backup power in low-light conditions or when solar power is insufficient.

### Auto Power-Off:

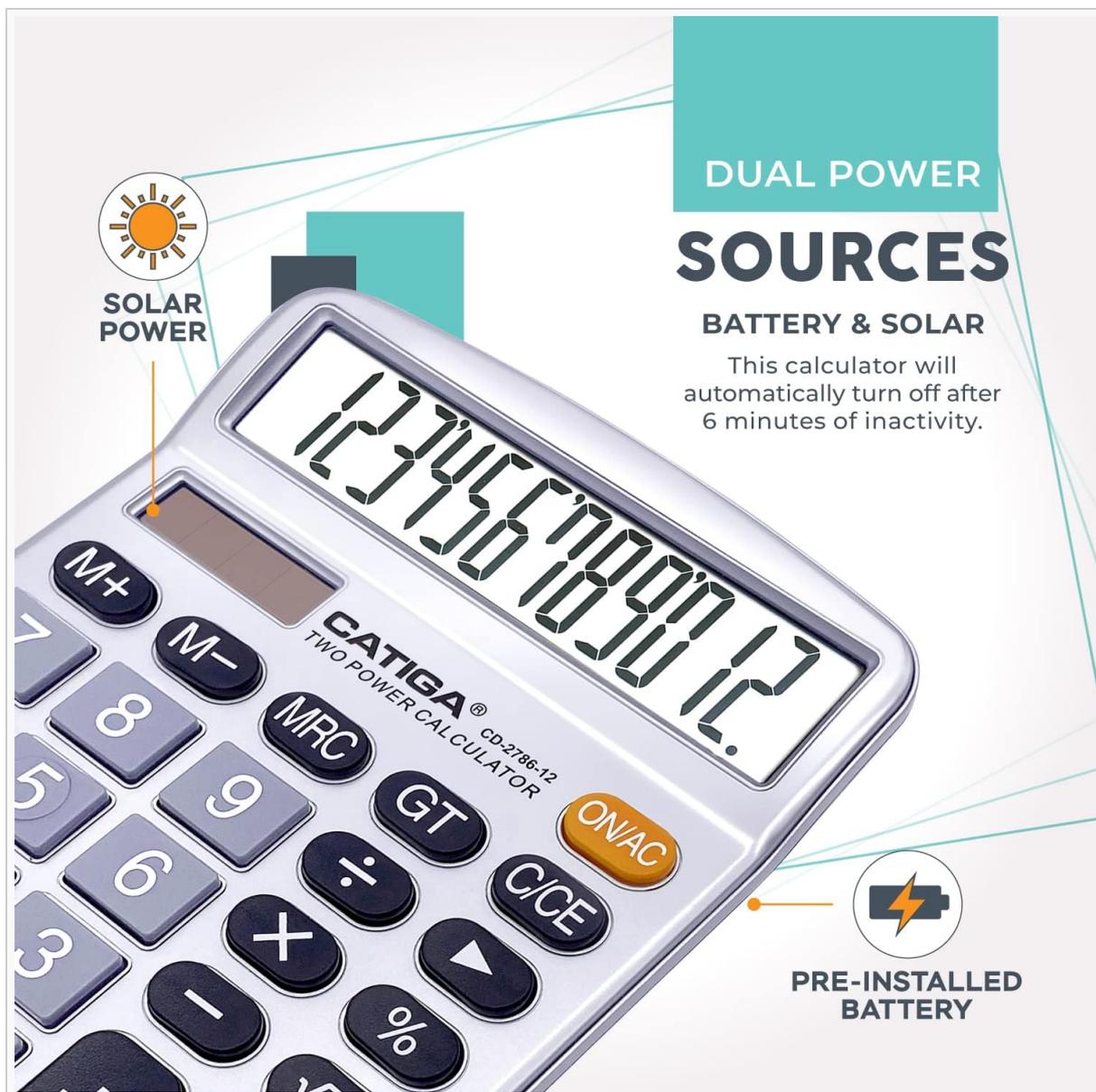
To conserve power, the calculator will automatically turn itself off after approximately 6 minutes of inactivity.

### How to Change the Battery:

If the display becomes dim or blurry, it indicates that the battery power is low. You can use solar energy to make the display clear again, or replace the battery.

1. Loosen the screw from the back cover and carefully remove it.
2. Use a screwdriver or other tool to push out the old battery.
3. Insert the new 1.5V AG13 battery, ensuring the correct polarity.
4. Replace the back cover and tighten the screw.

*Note: Do not damage the circuit during battery replacement.*



This image illustrates the dual power sources of the calculator: a solar panel for operation in lit environments and a pre-installed battery for continuous use. The calculator automatically turns off after 6 minutes of inactivity.

## 5. MAINTENANCE

To ensure the longevity and optimal performance of your calculator, follow these maintenance guidelines:

- **Cleaning:** Wipe the calculator with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Storage:** Store the calculator in a cool, dry place away from direct sunlight and extreme temperatures.
- **Protection:** Avoid dropping the calculator or subjecting it to strong impacts.
- **Liquid Exposure:** Keep the calculator away from water and other liquids to prevent damage to internal components.

## USER-FRIENDLY DESIGN



4X  
ANTI-SLIP  
RUBBER  
PADS

LARGE  
RESPONSIVE  
NUMBER  
KEYPAD

The underside of the calculator is shown, featuring four anti-slip rubber pads for stability during use. The large, responsive number keypad is also highlighted.

## 6. TROUBLESHOOTING

If you encounter issues with your calculator, refer to the following common problems and solutions:

- **Blank or Dim Display:**
  - Ensure the calculator is in a well-lit area for solar power.
  - If the display remains dim, the battery may need replacement (refer to Section 4: Power Management).
- **Incorrect Calculations:**
  - Press **ON/AC** to clear all previous entries and start a new calculation.
  - Double-check your input for any errors.
- **Buttons Not Responding:**
  - Ensure the calculator is powered on.
  - Clean around the buttons to remove any debris that might be obstructing them.

## 7. SPECIFICATIONS

Feature	Detail
Product Dimensions	6 x 4.72 x 0.1 inches
Item Weight	5.6 ounces
Item Model Number	CD-2786-12
Batteries	1 LR44 battery required (included)
Brand	CATIGA
Color	Silver
Calculator Type	Standard Function
Power Source	Solar Powered, Battery Powered
Screen Size	4.5 Inches
Manufacturer	Jeoly / Catiga Electronic Co. Ltd
Date First Available	December 22, 2020

## 8. WARRANTY AND SUPPORT

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CATIGA is committed to providing quality products and customer satisfaction.

- **Return Policy:** This product is eligible for a 30-day refund/replacement return policy.
- **Customer Support:** For assistance, please contact customer support.