

pendancy OS-130T

Desktop Calculator OS-130T User Manual

Your comprehensive guide to setting up, operating, and maintaining your pendancy OS-130T Desktop Calculator.

1. SETUP

1.1 Power Source

The OS-130T calculator is designed for dual power operation, utilizing both solar energy and a single AAA battery (included). This ensures continuous functionality even in low-light conditions.

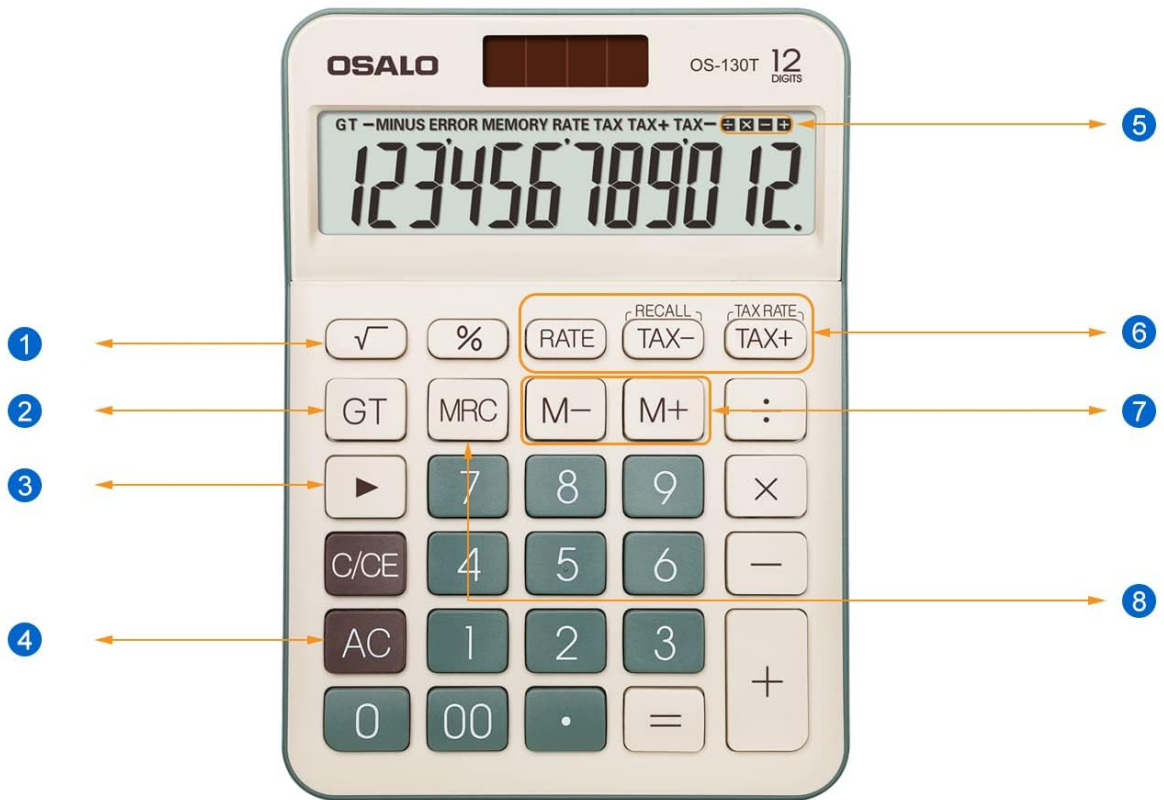
- **Solar Power:** The solar panel located at the top of the calculator provides power in well-lit environments.
- **Battery Power:** A single AAA battery provides backup power when solar power is insufficient.

1.2 Battery Installation

To install or replace the battery:

1. Locate the battery compartment cover on the back of the calculator.
2. Slide the cover open in the direction indicated.
3. Insert one AAA battery, ensuring the correct polarity (+/-) as marked inside the compartment.
4. Slide the cover back into place until it clicks securely.

• FUNCTION •



1 Root

2 Grand Total

3 Back Space

4 All Clear

5 Operation Symbol Display

6 Tax Rate Settings

7 Memory Plus/Minus

8 Memory Load/Clear

Back of the OS-130T calculator with the battery compartment open, revealing the slot for a single AAA battery. This image illustrates where to insert the battery for power.

2. OPERATING INSTRUCTIONS

The OS-130T calculator features a large LCD display and big, comfortable buttons for ease of use. Its 30-degree angled screen is designed for optimal viewing.



Front view of the OS-130T Desktop Calculator, highlighting its large LCD display and ergonomically designed buttons. The calculator is green and white.

2.1 Basic Operations

Perform standard arithmetic calculations:

- **Addition (+):** Press the '+' button.
- **Subtraction (-):** Press the '-' button.
- **Multiplication (x):** Press the 'x' button.
- **Division (÷):** Press the '÷' button.
- **Equals (=):** Press the '=' button to display the result.
- **All Clear (AC):** Clears all entries and memory.

- **Clear Entry (C/CE):** Clears the last entered number.
- **Back Space (►):** Deletes the last digit entered.



A user's hand operating the OS-130T calculator on a desk, demonstrating its ease of use for daily calculations.

2.2 Special Functions

The calculator includes several advanced functions:

• SPECIFICATION •

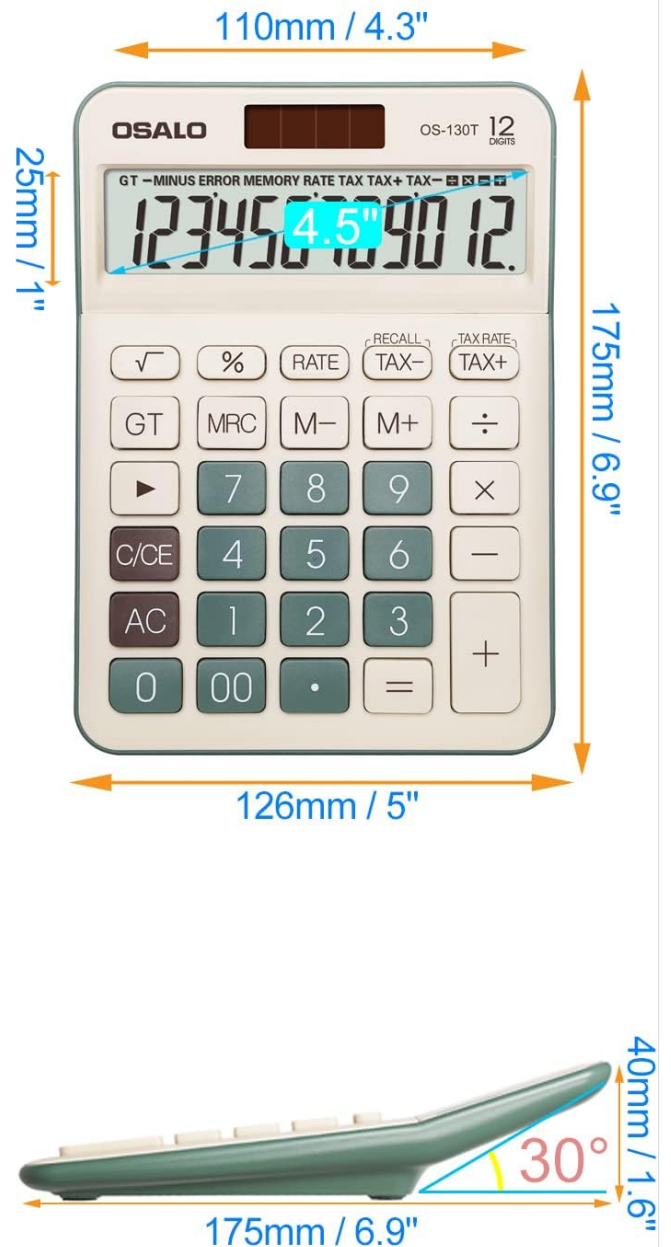
Overall Size: 175 x 126 x 40 mm

≈ 6.9 x 5 x 1.6 inch

Display Size: 110 x 25 mm

≈ 4.3 x 1 inch

Weight: 170 g ≈ 6 oz



Detailed diagram of the OS-130T calculator's functions, with numbered labels for each key, including Root, Grand Total, Back Space, All Clear, Operation Symbol Display, Tax Rate Settings, Memory Plus/Minus, and Memory Load/Clear.

- **RATE:** Used for setting tax rates.
- **TAX+:** Adds tax to a value.
- **TAX-:** Subtracts tax from a value.
- **RECALL:** Recalls the stored tax rate.
- **GT (Grand Total):** Accumulates the results of multiple calculations.
- **M+ (Memory Plus):** Adds the displayed value to memory.
- **M- (Memory Minus):** Subtracts the displayed value from memory.
- **MRC (Memory Recall/Clear):** Recalls memory with the first press, clears memory with the second press.
- **√ (Square Root):** Calculates the square root of the displayed number.
- **% (Percentage):** Calculates percentages.

2.3 Tax Function Example

The tax function allows for quick calculation of amounts with or without tax. The calculator displays operation symbols on the screen during continuous operations for easy verification.

• SHOW DETAILS •



12 Digits Large LCD Display



Soft Comfortable Buttons



Non-slip Rubber Pads

A table illustrating how to use the tax functions (RATE, TAX+, TAX-) on the OS-130T calculator, with examples for setting tax rates, calculating total amount after tax, and total amount before tax.

3. MAINTENANCE

3.1 Cleaning

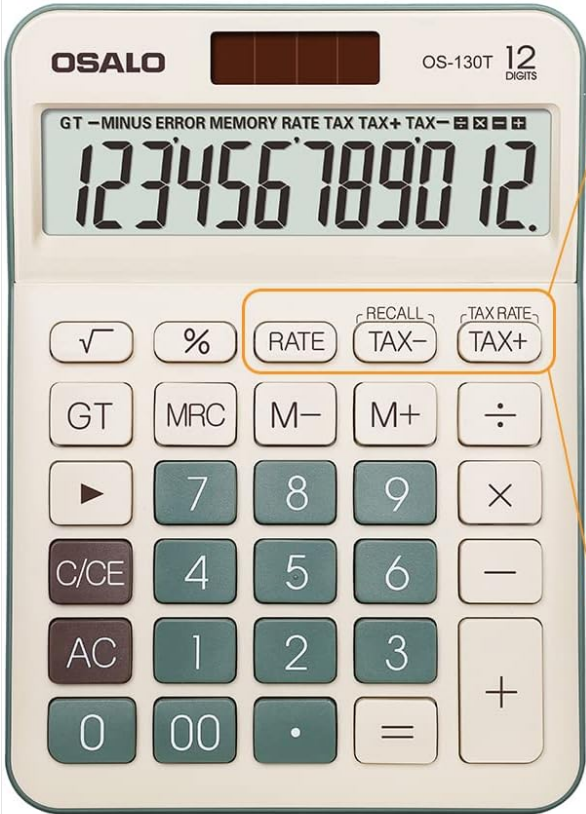
To maintain the calculator's appearance and functionality:

- Wipe the calculator with a soft, dry cloth.
- Do not use abrasive cleaners or solvents.

3.2 Storage

When not in use for extended periods, store the calculator in a cool, dry place away from direct sunlight and extreme temperatures.

• Function Description •



Purpose	Operate	Result
Tax Rate Setting 8%	AC	0.
	RATE	
	8	
	(Tax Rate) TAX+	8.
Total Amount 200 Tax Rate 8% Total Amount After Tax	AC	0.
	200	200.
	TAX+ TAX+	216.
	TAX+ TAX	16.
Total Amount 216 Tax Rate 8% Total Amount Before Tax	AC	0.
	216	216.
	TAX- TAX-	200.
	TAX- TAX	16.
Tax Rate Check	AC	0.
	RATE	
	(RECALL) TAX-	8.

The OS-130T calculator being placed into a grey protective sleeve, demonstrating proper storage to protect the device.

4. TROUBLESHOOTING

4.1 Display Issues

- **Blank Display:** Ensure the calculator is in a well-lit area for solar power. Check if the AAA battery is correctly installed and has sufficient charge. Replace the battery if necessary.
- **Faint Display:** This may indicate low battery power or insufficient light for the solar panel. Move to a brighter area or replace the battery.

4.2 Incorrect Calculations

- **Error Message:** Press the 'AC' button to clear any error states and restart your calculation.
- **Unexpected Results:** Double-check your input and the sequence of operations. Ensure memory (M+, M-, MRC) is cleared if not intended for the current calculation.

5. SPECIFICATIONS

Feature	Detail
Model Number	OS-130T
Display Type	Large LCD Display
Digits	12 Digits
Power Source	Solar and 1 x AAA Battery (included)
Item Weight	6 ounces (approx. 170g)
Screen Size	4.5 Inches (approx. 110 x 25 mm)
Overall Size	175 x 126 x 40 mm (approx. 6.9 x 5 x 1.6 inches)
Manufacturer	pendancy Co.,Ltd

Office Desktop Calculator

4.5"

large LCD display



30°

comfortable viewing angle



TAX

professional function



Detailed specifications and dimensions of the OS-130T calculator, including overall size, display size, and weight.

6. WARRANTY & SUPPORT

For warranty information, technical support, or any inquiries regarding your pendancy OS-130T Desktop Calculator, please contact the manufacturer, pendancy Co.,Ltd. Refer to your purchase documentation for specific warranty terms and contact details.

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