CASIO JH-12VT

CASIO JH-12VT 12-Digit Desktop Calculator User Manual

INTRODUCTION

This manual provides detailed instructions for the proper use and maintenance of your CASIO JH-12VT 12-Digit Desktop Calculator. Please read this manual thoroughly to ensure optimal performance and longevity of your device. Keep this manual for future reference.

PRODUCT FEATURES

- **Extra-large display:** For enhanced readability of numbers.
- **Tax calculation function:** Dedicated keys for easy tax calculations.
- **Status display:** Indicators for current operation status.
- **12-digit capacity:** Handles extensive numerical operations.
- **Dual Power Source:** Operates on both solar power and battery.

Image: Front view of the CASIO JH-12VT 12-Digit Desktop Calculator, showcasing its extra-large display, key layout, and dual power indicators.

SETUP

Power Source

The CASIO JH-12VT calculator is equipped with a dual power system, utilizing both solar power and a battery. Under sufficient lighting, the calculator will operate using solar power. In low-light conditions or when solar power is insufficient, it automatically switches to battery power.

Battery Installation (if replacement is needed)

1. Ensure the calculator is turned off.
2. Locate the battery compartment cover on the back of the unit.
3. Using a small screwdriver, carefully remove the screw and slide off the cover.
4. Insert a new LR44 button cell battery, ensuring the correct polarity (+/-) as indicated inside the compartment.
5. Replace the cover and secure it with the screw.

Initial Power On

Press the **AC** (All Clear) button to turn on the calculator and clear any previous entries. The display should show '0'.

OPERATING INSTRUCTIONS

Basic Calculations

- **Addition (+):** Enter the first number, press **+**, enter the second number, press **=**.
- **Subtraction (-):** Enter the first number, press **-**, enter the second number, press **=**.
- **Multiplication (×):** Enter the first number, press **×**, enter the second number, press **=**.
- **Division (÷):** Enter the first number, press **÷**, enter the second number, press **=**.

Memory Functions

- **M+ (Memory Plus):** Adds the displayed value to the memory.
- **M- (Memory Minus):** Subtracts the displayed value from the memory.
- **MRC (Memory Recall/Clear):** Press once to recall the memory value. Press twice to clear the memory.

Tax Calculation

The calculator features dedicated keys for tax calculations. The tax rate must be set prior to use.

1. **Setting the Tax Rate:** Press **SET** (if available, or consult specific model instructions for tax rate setting), enter the tax rate percentage, then press **TAX+** or **TAX-** to save.
2. **TAX+ (Add Tax):** Enter the original amount, then press **TAX+** to display the amount including tax.
3. **TAX- (Subtract Tax):** Enter the amount including tax, then press **TAX-** to display the original amount before tax.

Grand Total (GT)

Press the **GT** key to display the grand total of all results accumulated since the last **AC** or **GT** clear operation.

Clear Functions

- **AC (All Clear):** Clears all entries, memory, and operations, resetting the calculator to its initial state.
- **C (Clear Entry):** Clears the last entered number or the current calculation entry without affecting previous operations or memory.

MAINTENANCE

Cleaning

To clean the calculator, wipe it with a soft, dry cloth. For stubborn dirt, lightly dampen the cloth with water and a mild detergent, then wipe dry immediately. Do not use strong solvents or abrasive cleaners, as they may damage the casing or display.

Storage

Store the calculator in a cool, dry place away from direct sunlight and extreme temperatures. Avoid placing heavy objects on top of the calculator to prevent damage to the keys or display.

TROUBLESHOOTING

Problem	Solution
Display is blank or dim.	Ensure sufficient lighting for solar power. If in low light, replace the battery. Press**AC** to reset.
Incorrect calculation results.	Press **AC** to clear all previous operations. Re-enter the calculation carefully. Check if memory (M) or grand total (GT) indicators are active and clear them if necessary.
Keys are unresponsive.	Clean around the keys to remove any debris. If the issue persists, try replacing the battery.

SPECIFICATIONS

Feature	Detail
Brand	CASIO
Model Number	JH-12VT-N
Display Type	LCD
Number of Digits	12
Power Source	Battery Powered (Dual Power: Solar & Battery)
Color	Purple, White
Calculator Type	Standard Calculator
Package Dimensions	25.2 x 14 x 3.5 cm
Item Weight	200 g
First Available on Amazon.co.jp	June 13, 2016

Related Documents - JH-12VT

[CASIO MS-20NC Calculator User Guide: Tax & Currency Conversion](#)
Official user guide for the CASIO MS-20NC calculator, covering important precautions, power supply, auto power off, tax calculations, currency conversion, and technical specifications.

[CASIO SL-320TER+ Calculator: Currency and Tax Rate Settings Guide](#)
Learn how to set currency conversion rates and tax rates on your CASIO SL-320TER+ calculator. This guide provides step-by-step instructions and examples for accurate financial calculations.

[Casio DR-120R, DR-210R, DR-270R Calculator User's Guide](#)
Comprehensive user's guide for Casio DR-120R, DR-210R, and DR-270R printing calculators, covering setup, basic operations, advanced functions like tax and currency calculations, and maintenance.

[CASIO S-20L / S-2 Calculator: Operating Instructions and Specifications](#)
Comprehensive user manual for the CASIO S-20L and S-2 calculators, covering operation, power sources, error handling, technical specifications, and calculation examples. Learn how to use your CASIO calculator effectively.

[Casio HR-300RC Printing Calculator User Guide: Features, Operations, and Calculations](#)
Comprehensive user guide for the Casio HR-300RC printing calculator. Learn about its features, AC operation, battery replacement, basic and advanced calculations, tax functions, cost/sell/margin calculations, date/time functions, error handling, and printing capabilities.

[Casio MS-20YC and SL-310YC User's Guide](#)
User's guide for the Casio MS-20YC and SL-310YC calculators, covering safety precautions, basic calculations, tax calculations, time calculations, specifications, and battery replacement.