

NEWYES 82MS-BL

NEWYES 82MS-BL Scientific Calculator with Notepad User Manual

Model: 82MS-BL | Brand: NEWYES

INTRODUCTION

Thank you for choosing the NEWYES 82MS-BL Scientific Calculator with Notepad. This innovative device combines a powerful scientific calculator with a convenient 6.5-inch writing tablet, allowing for seamless calculation and note-taking. Designed for students and professionals, it features 240 scientific functions, dual power sources (solar and battery), and a portable, foldable design. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to help you maximize your calculator's potential.



Image: The NEWYES 82MS-BL Scientific Calculator with its integrated notepad open, displaying a calculation on the screen and handwritten notes on the tablet.

SETUP

Powering On

The NEWYES 82MS-BL calculator is equipped with dual power capabilities: solar energy and a replaceable CR5 coin battery (included). The calculator will automatically switch between power sources depending on light conditions. To turn on the calculator, press the **ON** button. Ensure sufficient light for solar power or that the battery is properly installed.

Initial Use & Component Identification

Before first use, ensure any protective films are removed from the screen and writing tablet. Familiarize yourself with the key components of your calculator:

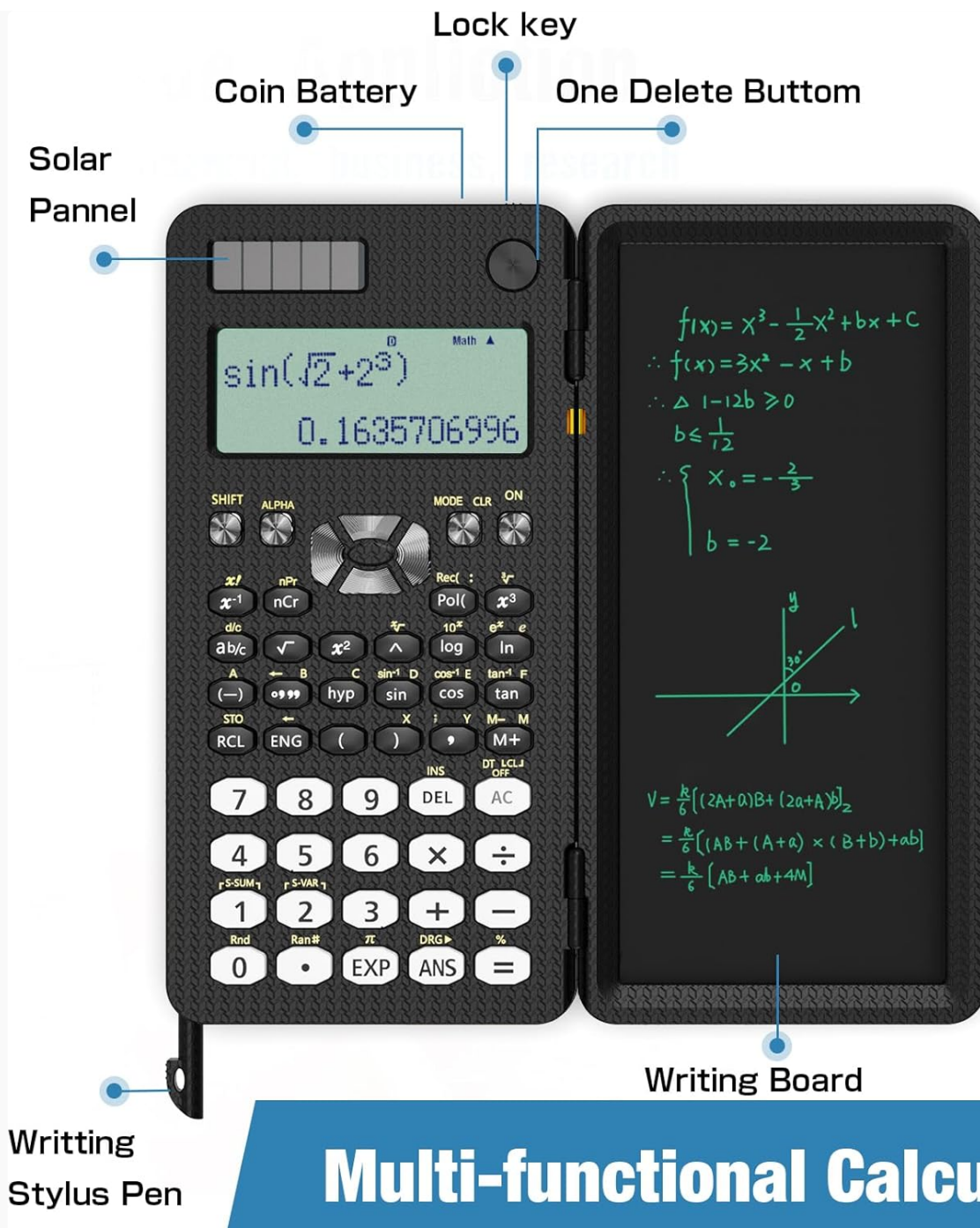


Image: A detailed diagram highlighting the main components of the calculator, including the solar panel, coin battery compartment, lock key, delete button, writing board, and stylus pen.

- **Solar Panel:** Located above the display, provides power in well-lit conditions.
- **Coin Battery:** Primary power source, located in the battery compartment.
- **Lock Key:** Slides to lock or unlock the content on the writing tablet.
- **One Delete Button:** Clears all content from the writing tablet.
- **Writing Board:** The 6.5-inch LCD writing tablet for notes.
- **Writing Stylus Pen:** Used for writing on the tablet, stored in its dedicated slot.

OPERATING INSTRUCTIONS

Basic Calculations

Perform standard arithmetic operations (+, -, ×, ÷) using the numeric keypad and operation buttons. Press = to get the result.

Scientific Functions (240 Functions)

The calculator offers 240 scientific functions, including trigonometry (sin, cos, tan), logarithms (log, ln), powers, roots, statistics, and more. Many functions are accessed by pressing the **SHIFT** or **ALPHA** keys followed by the desired function button. Refer to the markings above each key for secondary functions.

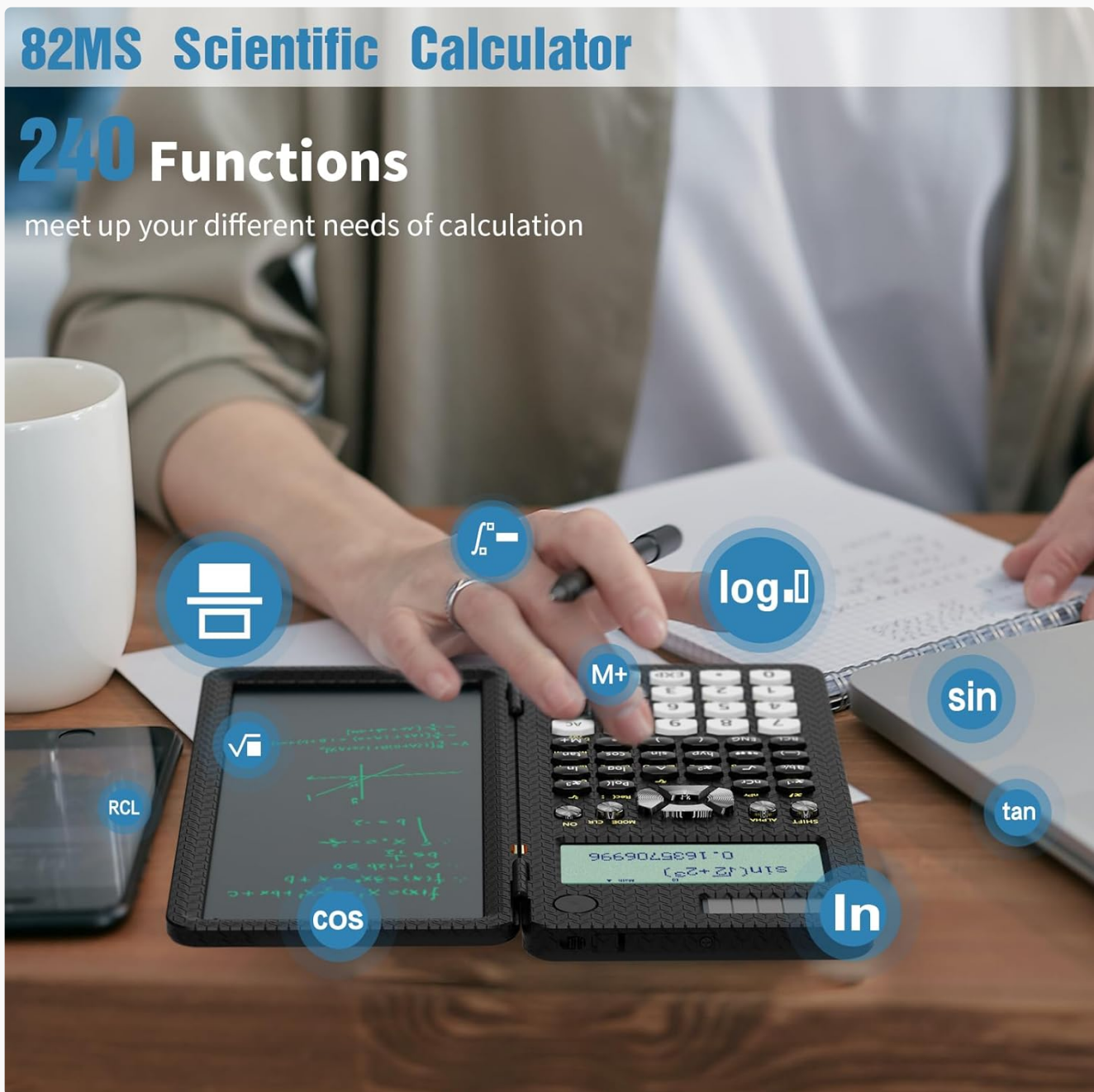


Image: A user's hands operating the calculator, demonstrating its capability to handle complex calculations with its 240 scientific functions.

Notepad Function

The integrated 6.5-inch writing tablet allows you to take notes, draw diagrams, or perform scratch work alongside your calculations.

- **Writing:** Use the included stylus pen to write directly on the tablet surface.
- **Erasing:** Press the **Delete Button** (located above the writing tablet) to clear all content from the tablet.
- **Locking Content:** Slide the **LOCK KEY** (located on the side of the notepad) to prevent accidental erasure of your notes. Slide it back to unlock and enable erasing.

HELP TO REALIZE

PAPERLESS OFFICE

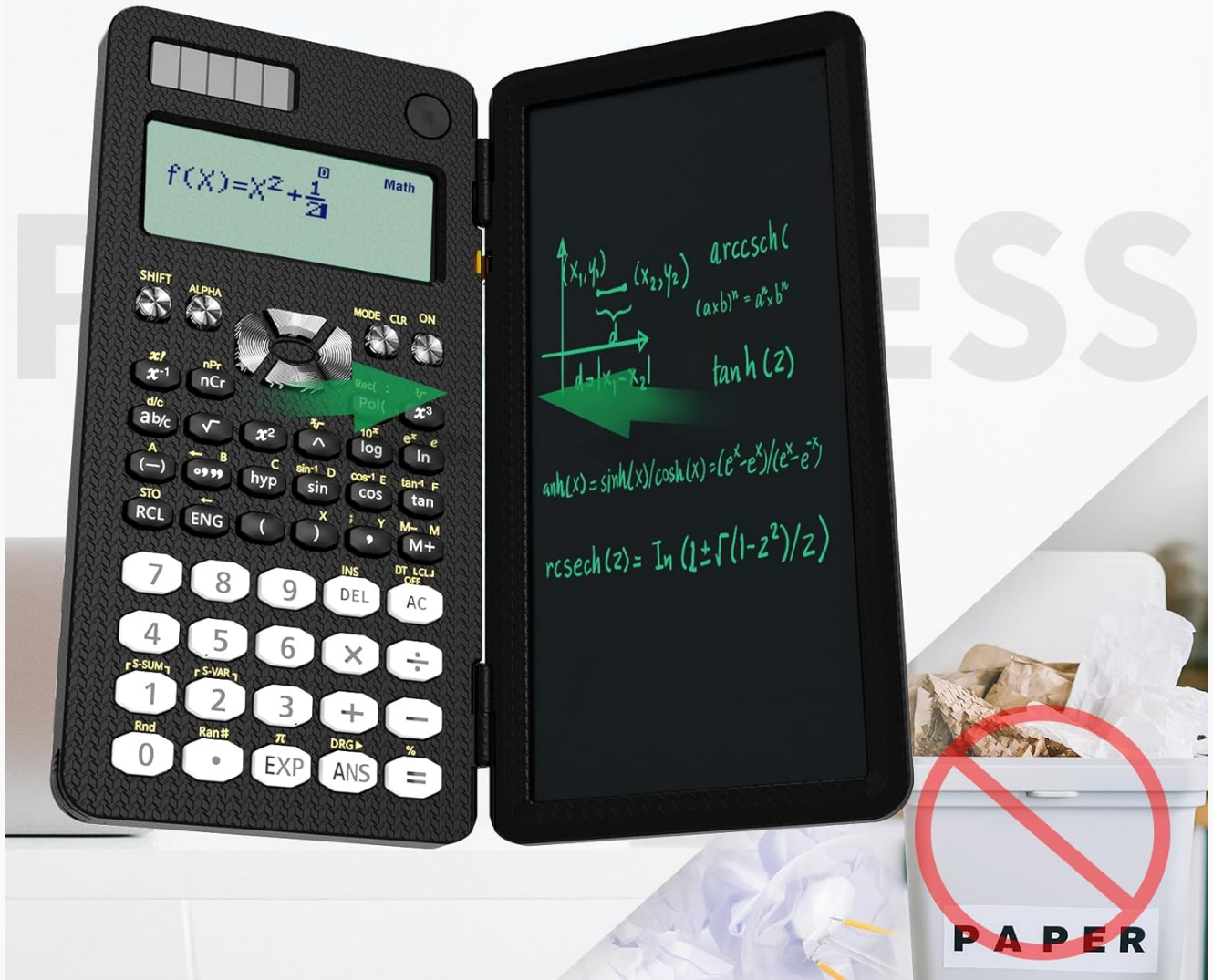


Image: The calculator and notepad open, illustrating its use as a paperless solution for calculations and notes.

Mode Settings

The calculator supports various modes for different types of calculations. Press the **MODE** button to cycle through options like COMP (Computation), STAT (Statistics), TABLE, etc. For decimal results instead of fractions, you may need to set the calculator to a specific display mode, often found under the **MODE** settings (e.g., LineIO Mode or Normal #2 mode). Consult the on-screen prompts after pressing **MODE** to select the appropriate setting for your needs.

MAINTENANCE

Cleaning

To clean the calculator and writing tablet, use a soft, dry cloth. For stubborn smudges, a slightly damp cloth can be used, but ensure no moisture enters the device. Do not use abrasive cleaners or solvents.

Storage

When not in use, fold the calculator to protect the screen and writing tablet. Store it in a cool, dry place away from direct sunlight and extreme temperatures to prolong its lifespan.

Battery Replacement

The calculator uses one CR5 coin battery. If the display becomes dim or the calculator does not power on reliably, the battery may need replacement. To replace:

1. Locate the battery compartment on the back of the calculator.
2. Open the compartment cover.
3. Remove the old CR5 battery.
4. Insert a new CR5 battery, ensuring correct polarity (+/-).
5. Close the battery compartment cover securely.

TROUBLESHOOTING

If you encounter issues with your NEWYES 82MS-BL calculator, refer to the following common problems and solutions:

- **Calculator does not turn on or display is blank:**
 - Ensure the **ON** button is pressed.
 - Check if the battery is properly installed and has sufficient charge. Replace if necessary.
 - If using solar power, ensure adequate lighting.
- **Notepad content does not erase:**
 - Check the **LOCK KEY** on the side of the notepad. Slide it to the unlocked position.
 - Ensure the battery has sufficient power, as the erase function requires a small amount of power.
- **Incorrect calculation results:**
 - Ensure you are in the correct calculation mode (e.g., COMP for general calculations).
 - Clear previous calculations by pressing **AC**.
 - If persistent, try resetting the calculator (refer to the full product manual if available for specific reset procedures, typically involves a small reset button or key combination).
- **Stylus not writing on notepad:**
 - Ensure the stylus tip is clean and free of debris.
 - The notepad does not require power to write, only to erase. If writing is not appearing, the screen may be damaged.

SPECIFICATIONS

Feature	Detail
Brand	NEWYES
Model Number	82MS-BL
Calculator Type	Engineering/Scientific
Number of Functions	240
Power Source	Battery Powered (1 CR5 battery included), Solar Energy
Screen Size	6.5 Inches (for writing tablet)

Feature	Detail
Product Dimensions	8 x 2 x 0.04 inches
Item Weight	6.3 ounces
ASIN	B0C33RLN74
Manufacturer	NEWYES

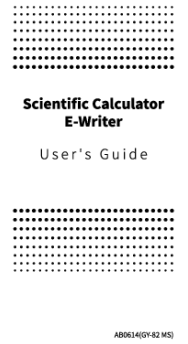

WARRANTY AND SUPPORT




For warranty information, technical support, or any inquiries not covered in this manual, please contact NEWYES customer service through the retailer's platform or the official NEWYES website. Please have your model number (82MS-BL) and purchase details ready when contacting support.



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Related Documents - 82MS-BL

	<p>NEWYES Scientific Calculator E-Writer User's Guide</p> <p>Explore the features and functionalities of the NEWYES Scientific Calculator E-Writer (Model AB0614 GY-82MS) with this comprehensive user's guide. Learn about basic and advanced calculations, safety guidelines, and operational tips for efficient use.</p>
	<p>Notepad Calculator Manual</p> <p>User manual for the Notepad Calculator, detailing safety precautions, operation, product parameters, usage instructions, and troubleshooting.</p>

<div><div>Rechargeable Scientific Calculator E-Writer</div><div></div><div>User's Guide</div><div>AB0607(NY-991EX)</div></div>	<div>Rechargeable Scientific Calculator E-Writer User's Guide</div> <div>This user's guide provides comprehensive instructions for the Newyes Rechargeable Scientific Calculator E-Writer, covering basic operations, advanced functions, setup configurations, and troubleshooting.</div>
<div><div>Calculator Handwriting Board User Manual</div><div></div></div>	<div>Newyes Calculator Handwriting Board User Manual</div> <div>User manual for the Newyes Calculator Handwriting Board, covering safety precautions, operation, product parameters, usage instructions, and troubleshooting.</div>
<div><div>HIOS® Brushless Driver BL Series Operation Manual (August 2022)</div><div><div>BL-2000 (certificates availability is standard)</div><div>BL-3000</div><div>BL-5000 BL-5000-15 BL-5020</div><div>BL-7000 BL-7000HT</div><div>BL-OPC*BL-ESD*BLQ-CR BLQ-ESD*BLQ-CR-ESD Suction*BL-SS</div></div><div><div>HIOS Inc. 1-35-1 Oshage, Shimizu-ku, Shizuoka, Japan TEL +81 (JAPAN) 3-0981-8821 FAX +81 (JAPAN) 3-0981-8828</div><div>22A</div><div>Specification Sheet No. HT-0216</div></div></div>	<div>HIOS Brushless Driver BL Series Operation Manual</div> <div>Comprehensive operation manual for HIOS BL Series Brushless Drivers, covering specifications, parts identification, accessories, operating procedures, torque adjustment, and troubleshooting for models like BL-2000, BL-3000, BL-5000, and BL-7000.</div>
<div><div>HIOS® Brushless Driver BL Series Operation Manual (March 2022)</div><div><div>BL-2000 (certificates availability is standard)</div><div>BL-3000</div><div>BL-5000 BL-5000-15 BL-5020</div><div>BL-7000 BL-7000HT</div><div>BL-OPC*BL-ESD*BLQ-CR BLQ-ESD*BLQ-CR-ESD Suction*BL-SS</div></div><div><div>HIOS Inc. 1-35-1 Oshage, Shimizu-ku, Shizuoka, Japan TEL +81 (JAPAN) 3-0981-8821 FAX +81 (JAPAN) 3-0981-8828</div><div>22A</div><div>Specification Sheet No. HT-0216</div><div></div></div></div>	<div>HIOS Brushless Driver BL Series Operation Manual</div> <div>This operation manual provides detailed information on the HIOS Brushless Driver BL Series, including models BL-2000, BL-3000, BL-5000, and BL-7000. It covers parts identification, specifications, accessories, power supplies, operating procedures, torque adjustment, and troubleshooting.</div>