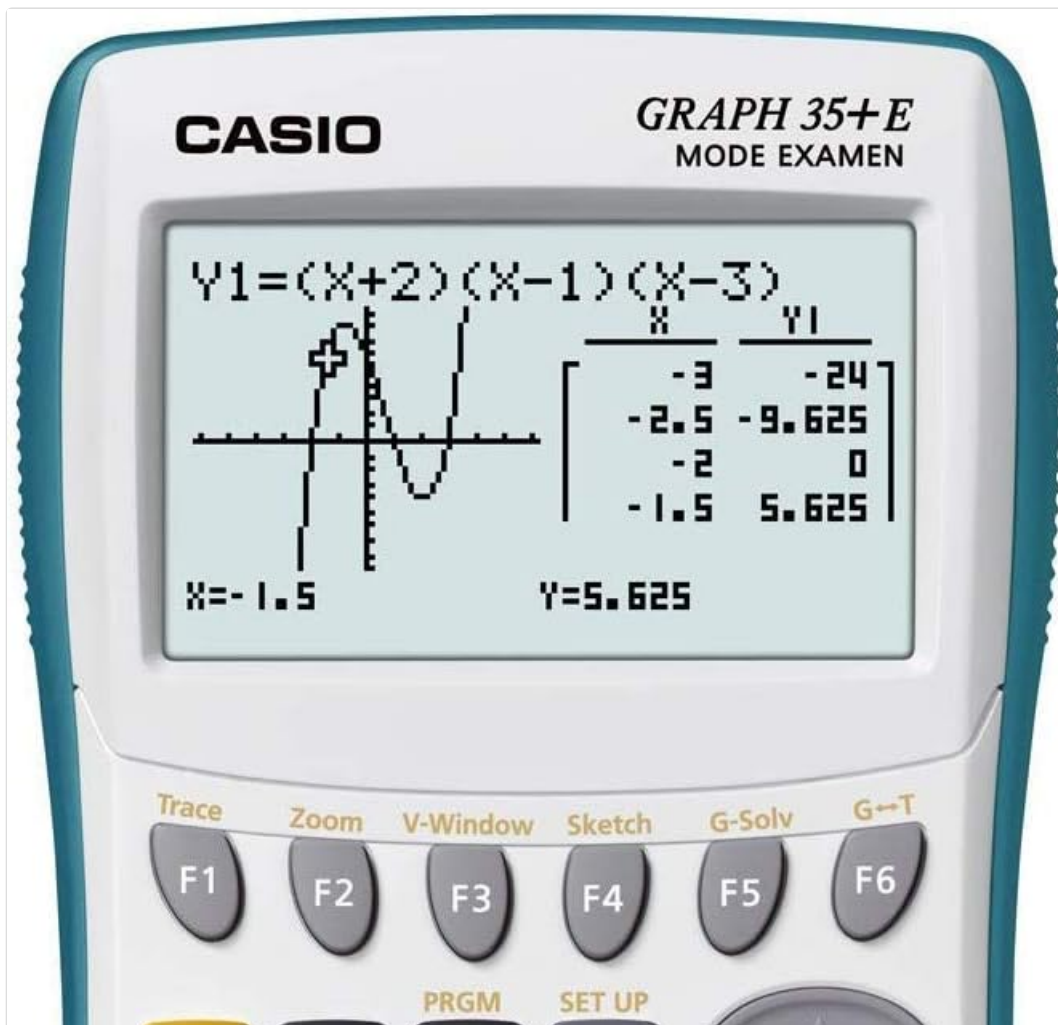


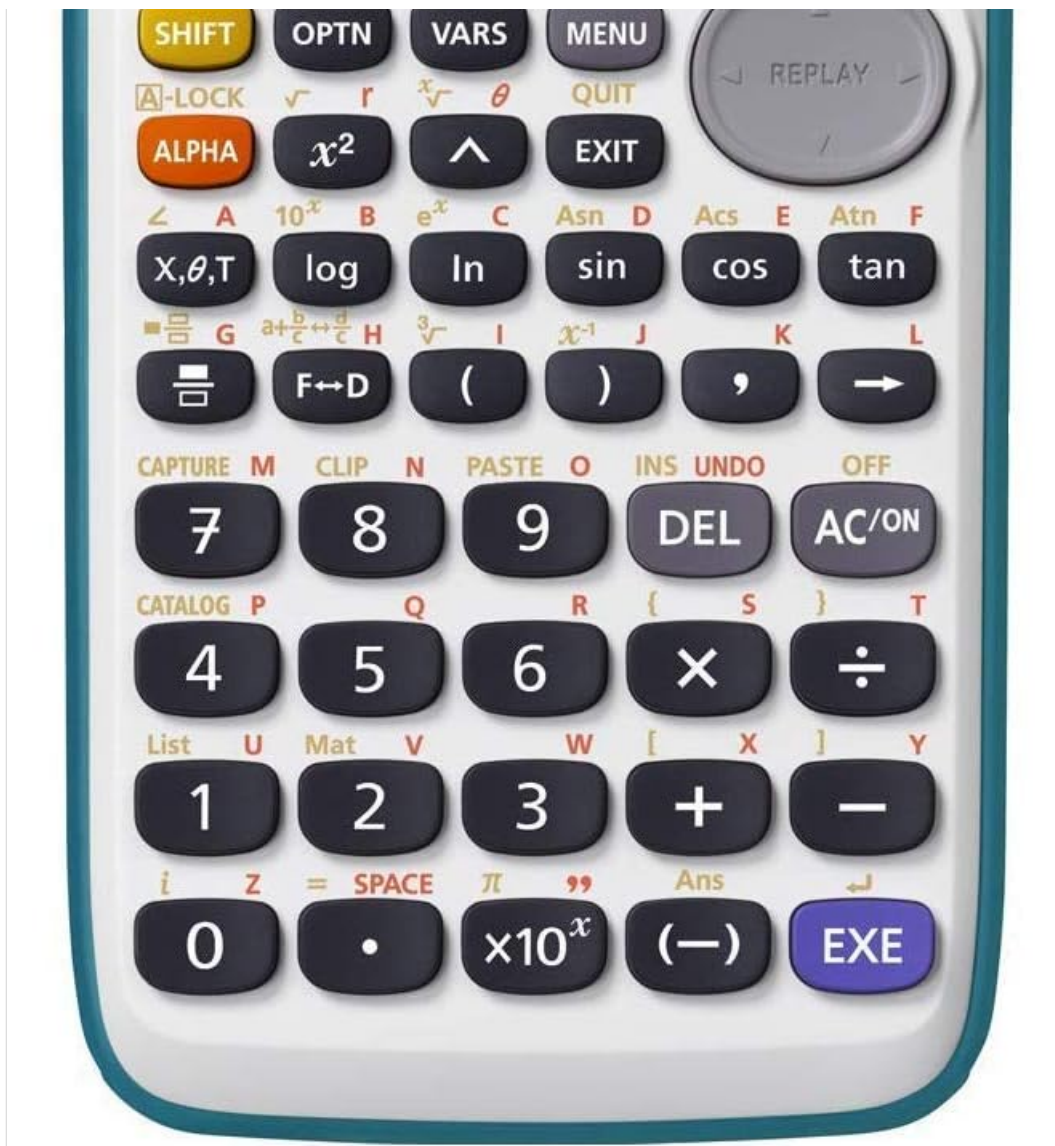
## Casio Graph 35+E

# Casio Graph 35+ E Graphing Calculator User Manual

### INTRODUCTION

This manual provides comprehensive instructions for the Casio Graph 35+ E graphing calculator. Designed for students and professionals, this calculator offers advanced mathematical functions, including graphing, matrix calculations, and statistical analysis. It features a clear 8-line LCD display and USB connectivity for data transfer. This model is equipped with an Exam Mode, making it suitable for various educational settings.





The Casio Graph 35+ E graphing calculator, showcasing its full design and display.

## SETUP

### Battery Installation

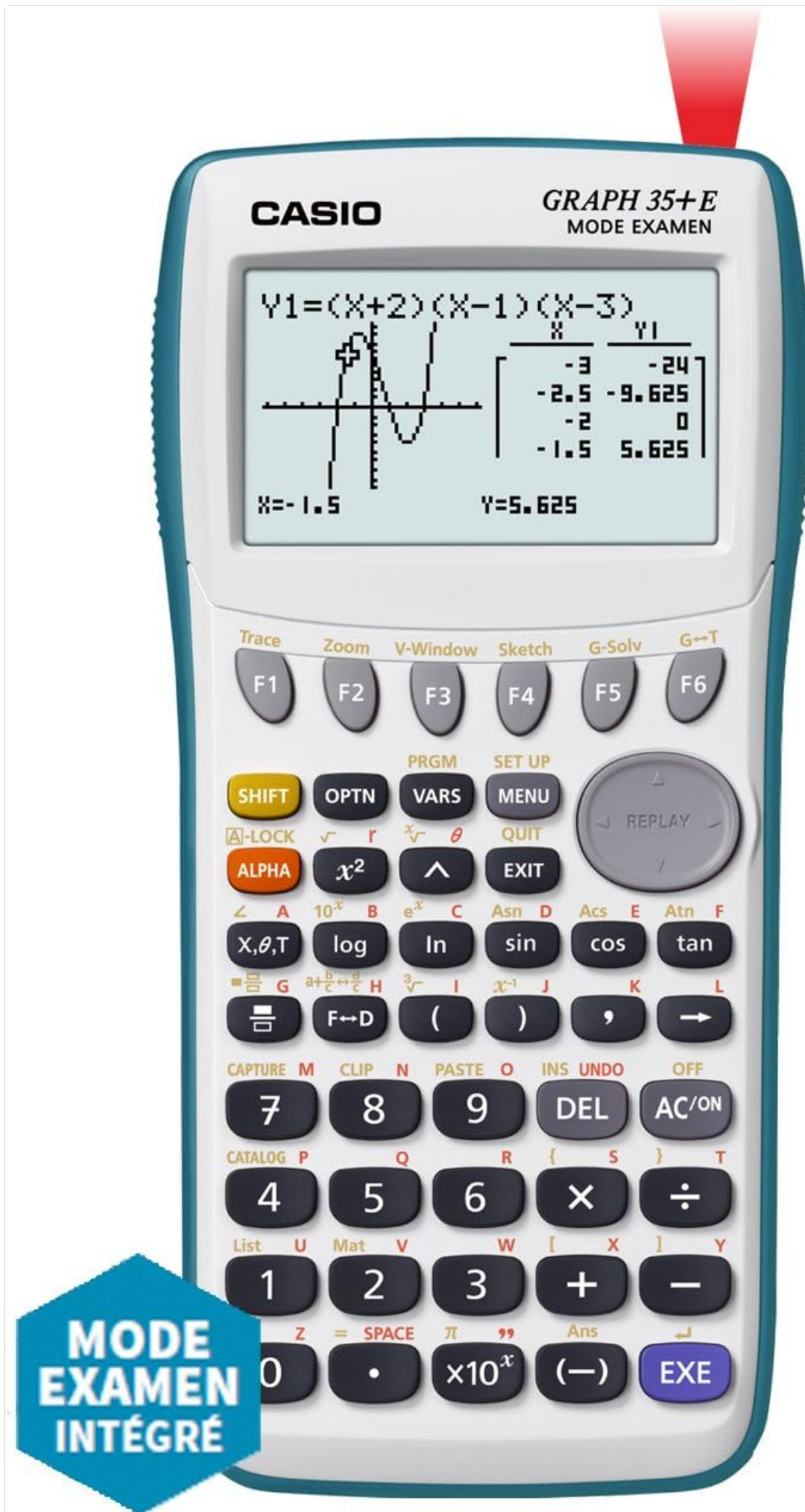
The Casio Graph 35+ E requires four AAA batteries. Open the battery compartment cover on the back of the calculator. Insert the batteries according to the polarity indicators (+/-). Close the cover securely.

### Initial Power On

Press the [ON/AC] key to turn on the calculator. The initial screen may display language selection or a default setup. Follow on-screen prompts if any.

### USB Connection

To connect the calculator to a computer, use a compatible USB cable. The USB port is located on the bottom of the device. This allows for data transfer and software updates.



The bottom edge of the calculator, highlighting the USB port for data transfer and other connection points.

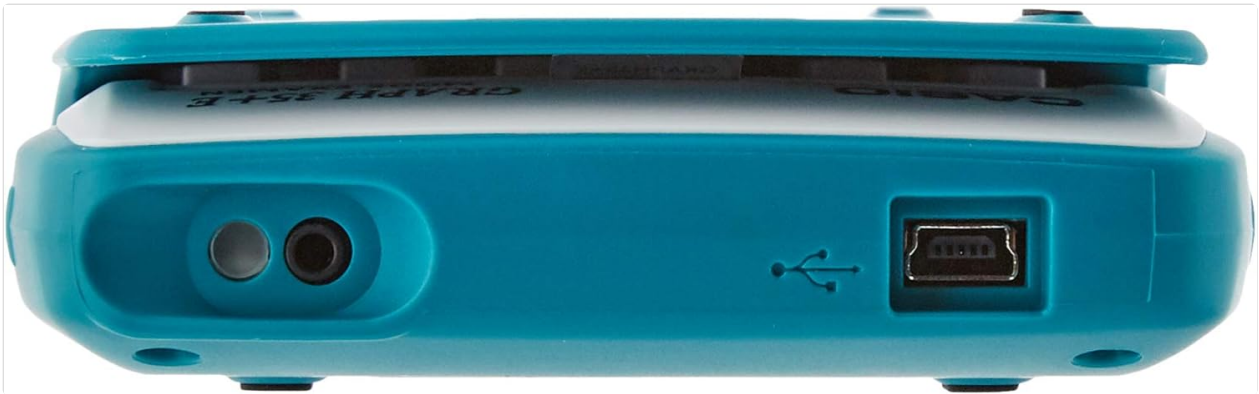
## OPERATING INSTRUCTIONS

### Basic Operations

Perform standard arithmetic operations using the number keys and operator keys ( $+$ ,  $-$ ,  $\times$ ,  $\div$ ). Use the **[AC/ON]** key to clear the current entry or turn off the calculator (when pressed twice). The **[DEL]** key deletes the last entered character.

### Graphing Functions

To graph a function, navigate to the **GRAPH** menu. Enter your desired function (e.g.,  $Y1=(X+2)(X-1)(X-3)$ ). Use the **[F1]** to **[F6]** keys for various graph-related operations like Trace, Zoom, V-Window, Sketch, G-Solve, and G->T.



A close-up of the Casio Graph 35+ E's screen, illustrating its graphing capabilities and the active Exam Mode indicator.

### Matrix Calculations

The calculator supports matrix operations. Access the **MATRIX** menu to define matrices, perform additions, subtractions, multiplications, and other matrix-specific calculations.

### Advanced Statistics

Utilize the **STAT** menu for advanced statistical analysis. This includes data input, regression analysis, and various statistical tests.

### Random Number Generation

The calculator can generate random integers. Refer to the **PRGM** menu or specific function keys for this feature.

### Exam Mode

The Casio Graph 35+ E features an integrated Exam Mode. When activated, this mode restricts certain functions to comply with examination regulations. The 'MODE EXAMEN' indicator will be visible on the screen when active. Consult your examination board's rules regarding calculator usage.

## MAINTENANCE

### Battery Replacement

Replace batteries when the display becomes dim or the calculator behaves erratically. Always replace all four AAA batteries at the same time with new ones. Do not mix old and new batteries or different types of batteries.

### Cleaning

Wipe the calculator's exterior with a soft, dry cloth. Avoid using abrasive cleaners or solvents, which can damage the casing or screen.

## Storage

Store the calculator in a cool, dry place, away from direct sunlight and extreme temperatures. If storing for an extended period, remove the batteries to prevent leakage.

## TROUBLESHOOTING

### Calculator Does Not Turn On

Check battery installation and ensure batteries are fresh. If the issue persists, try replacing with a new set of batteries.

### Display Issues

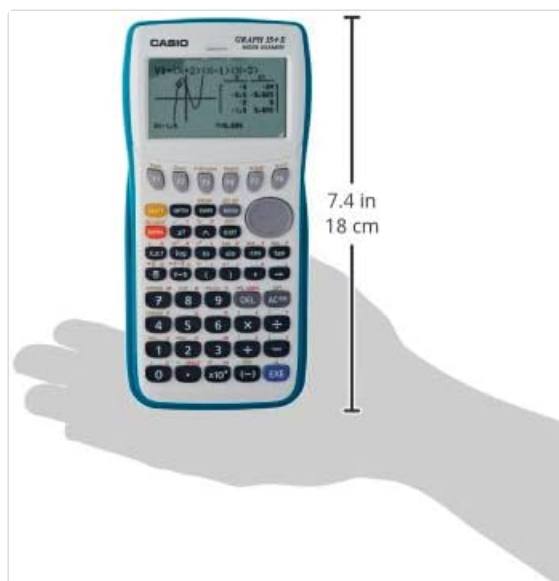
If the display is dim or shows unusual characters, check battery levels. A full reset might be necessary (refer to the manual's reset procedure, usually involving a small button on the back).

### Unexpected Behavior

If the calculator behaves unexpectedly, a soft reset (turning off and on) or a full reset may resolve the issue. Note that a full reset will clear all memory.

## SPECIFICATIONS

- **Model:** Casio Graph 35+ E
- **Display:** LCD, 8 lines, 5 cm screen size
- **Power Source:** 4 x AAA batteries
- **Dimensions:** 18 cm (Length) x 8.7 cm (Width)
- **Weight:** 215 Grams
- **Material:** Plastic
- **Connectivity:** USB port
- **Features:** Graphing, Matrix Calculation, Advanced Statistics, Random Integer Generation, Exam Mode



The Casio Graph 35+ E calculator held in a hand, providing a visual reference for its dimensions and portability.

## **WARRANTY AND SUPPORT**

### **Manufacturer**

Casio

### **Spare Parts**

Availability for 3 years from the date of purchase.

### **Warranty Information**

For detailed warranty terms and conditions, please refer to the official documentation provided with your product or visit the official Casio website. Keep your proof of purchase for warranty claims.

### **Technical Support**

For technical assistance, visit the official Casio support website or contact their customer service department.

### **OFFICIAL PRODUCT VIDEOS**

No official product videos from the seller were found for this product in the provided data.