

## HP 10BII+

# HP 10BII+ Financial Calculator Instruction Manual

MODEL: 10BII+

Manufacturer: HEWLETT-PACKARD CALCULATORS

## Product Overview

The HP 10BII+ Financial Calculator is a versatile tool designed for professionals and students in finance, real estate, and accounting. It offers a wide range of functions to streamline complex calculations and improve efficiency.

### Key Features:

- 170 Functions for comprehensive financial analysis.
- Protective Hard Shell Cover for durability and portability.
- Angled Display for improved readability.
- Auto Power Off feature to conserve battery life.
- Easy-to-read 1-line, 12-digit LCD display.
- Battery Powered for convenient use anywhere.

## Getting Started

To begin using your HP 10BII+ Financial Calculator, ensure the batteries are correctly installed. The calculator is powered by two CR2032 lithium batteries, which typically last for approximately two years before needing replacement.

### Power On/Off:

- To turn on the calculator, press the **ON** button.
- To turn off the calculator, press the **OFF** button. The calculator also features an auto power-off function to save battery.

## Operating Modes

The HP 10BII+ supports both Reverse Polish Notation (RPN) and Algebraic entry methods. You can switch between these modes to suit your preference.

### Reverse Polish Notation (RPN):

RPN is an efficient data entry system that eliminates the need for parentheses. Operations are performed on numbers already entered into the stack. For example, to calculate  $1 + 1$ , you would enter **1 ENTER 1 +**. The result, 2, will then be displayed.

### Algebraic Entry:

This mode allows you to enter equations in a more traditional, algebraic format, similar to how you would write them. For example, to calculate  $1 + 1$ , you would enter **1 + 1 =**.

## Financial Functions

The HP 10BII+ is equipped with over 130 built-in financial functions, making it ideal for various financial calculations.

### Common Applications:

- **Loan Amortizations:** Easily calculate loan payments, interest, and principal for various loan structures.
- **Interest Rate Conversions:** Convert between different interest rate types (e.g., nominal to effective).
- **Net Present Value (NPV) & Internal Rate of Return (IRR):** Evaluate investment opportunities by calculating the profitability of projects.
- **Cash Flow Analysis:** Analyze cash inflows and outflows over time.
- **Percentage Calculations:** Perform various percentage-based calculations quickly.

For detailed instructions on specific functions, please refer to the comprehensive user manual available online or through HP support resources.

## Maintenance

### Battery Replacement:

The HP 10BII+ uses two CR2032 lithium batteries. When the display dims or the calculator behaves erratically, it may be time to replace the batteries. To replace them, carefully open the battery compartment on the back of the calculator, remove the old batteries, and insert new ones, ensuring correct polarity. Dispose of old batteries responsibly.

### Cleaning:

To clean your calculator, use a soft, dry cloth. Avoid using harsh chemicals or abrasive materials, as these can damage the display or casing.

## Troubleshooting

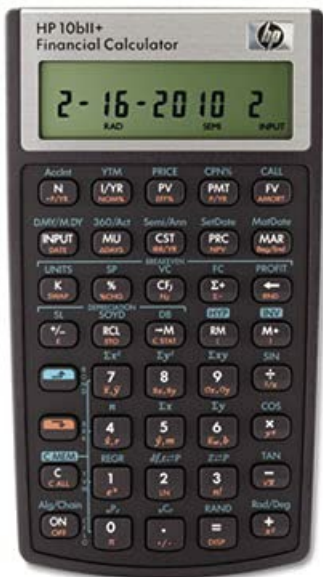
### Resetting the Calculator:

If your calculator experiences unexpected behavior or freezes, a reset may resolve the issue. Locate the small reset button on the back of the calculator (often recessed) and press it gently with a paperclip or a similar pointed object. This will typically clear all memory and restore default settings.

## Specifications

Model Name	10BII+
Screen Size	3.25 Inches
Power Source	Battery Powered
Calculator Type	Financial
Brand	HP
Manufacturer	HEWLETT-PACKARD CALCULATORS
Item Weight	7.8 ounces
Package Dimensions	9.33 x 7.05 x 1.06 inches

## Visual Guide



The HP 10BII+ Financial Calculator, showcasing its compact design and key layout. This image provides a clear view of the calculator's front panel, including the display and various function buttons.

## Official Product Videos

**Video: Speed up your workflow with over 130 functions!** This video demonstrates the HP 12c calculator, highlighting its extensive financial functions and how it can accelerate workflow in financial services. It shows the calculator's interface and some key operations.

**Video: BUSINESS ANALYST CALCULATOR review** This video provides a review of a business analyst calculator, showcasing its features and ease of use for financial calculations. It demonstrates basic functions and the protective case.

**Video: Watch before you buy, HP 12c Calculator MBA / Finance** This video offers insights into the HP 12c calculator, focusing on its utility for MBA and finance professionals. It highlights the calculator's design and key functions for financial analysis.

**Video: Reliable Financial Calculator?** This video discusses the reliability and features of a financial calculator, demonstrating its use for various financial computations. It emphasizes the calculator's robust design and functionality.

**Video: What makes this calculator great** This video showcases the features that make this calculator a valuable tool for financial tasks. It highlights its ease of use and comprehensive functions for various financial calculations.

**Video: BA II Plus Financial Calculator - My review** This video offers a personal review of the BA II Plus Financial Calculator, detailing its functionalities and benefits for financial analysis. It covers various aspects of the calculator's performance and design.

**Video: This is a great , high-speed, financial calculator!** This video highlights the high-speed performance and extensive financial capabilities of the calculator. It demonstrates how quickly calculations can be performed, making it efficient for users.