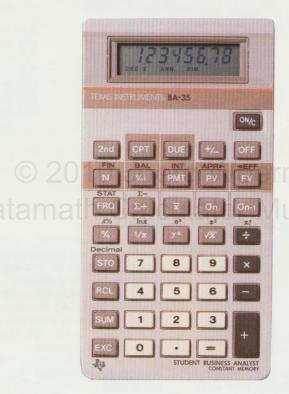
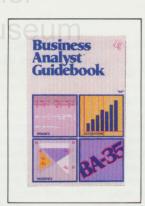
Texas Instruments Financial calculator



## TI Student Business Analyst™ BA-35 student calculator system

A powerful calculator and practical guidebook designed specifically for the college business student.





The first calculator system specially created for the college business student — to help you increase your understanding of finance, statistics, and accounting. Fast solutions with built-in equations — at the touch of a few keys. Shows you how to apply textbook theory to "real world" situations.

This easy-to-use calculator has pre-programmed functions that relate directly to business courses. With it you can rapidly solve:

- Time value of money calculations (PV, FV, PMT, N, %i)
- · Amortization balance and interest problems
- Interest rate conversions
- · Statistical mean and standard deviation
- · Everyday math and algebra problems.

Other important features include Constant Memory™ which retains information even when the calculator is turned off and APD™ automatic power down, which shuts off the calculator after a period of nonuse to conserve batteries. Long-lasting miniature batteries (included) provide 1,000 hours of typical operation.

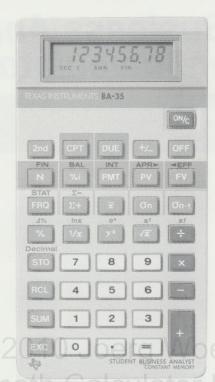
# A "systems" approach to learning . . . with special calculator functions for business problems and a guidebook designed to supplement college textbooks.

#### **Financial Functions**

- FIN Select finance mode
- Number of compounding periods or payment periods
- 1 Interest per compounding period
- PMT Payment amount
- PV Present value
- FV Future value
- BAL Balance on loan
- Interest on loan
- APR Convert APR to effective
- Convert effective to APR
- CPT Compound interest and ordinary annuity
- **DUE** Annuity due

#### Special Functions

- Decimal Fix 2 or floating decimal
- ¹/x Reciprocal key
- z! Factorial
- Percentage difference between two numbers



- % Percentage
- yx Universal power key
- Inx Natural logarithm
- Natural antilogarithm
- ₹2 Square
- Square root

#### Constant Memory\* Functions

- Stores data in memory
- Recalls data from memory
- SUM Adds data into memory
- Exc Exchanges memory contents with display

#### Statistical Functions

- STAT Select statistical mode
- FRQ Frequency
- **Σ+** Data entry and removal
- Mean or average of data points
- On-1 Standard deviation for sample data
- Standard deviation for population data

### An easy-to-understand, practical guidebook.

What makes this calculator system different from any other is the accompanying guidebook. It not only offers you practical solutions to often encountered problems, but also supplements college textbook theories and demonstrates the key principles behind each type of problem. Because of many hours of careful research and assistance from business course pro-



fessors, the explanations and examples in this book are designed to correlate with many texts. Step-by-step, easy-to-understand language shows you how to get the most out of your calculator — and your classes!

Business

#### A quick reference for quick answers.

Pocket-sized *Quick Reference Guide* provides you with an on-the-spot summary of the calculator operations you need most frequently. Both the quick reference guide and the calculator fit easily into the convenient protective carrying case.



#### Constant Memory <sup>™</sup> feature.

Constant Memory feature allows you to retain stored data even when the calculator is turned off.

#### APD™ (automatic power down) feature.

APD™ automatic power down. This "battery-saver" feature automatically turns the calculator off after 5 to 15 minutes of nonuse.

#### Specifications

**Readout:** 8-digit liquid crystal display (LCD). Shows decimal point and negative sign. Indicates error and has special indicators for financial or statistical mode, annuity due, and fix-2 decimal.

Electronics: CMOS/LSI integrated circuit.

Power Source: Two miniature batteries (included).

**Included:** Student Business Analyst Calculator, Business Analyst Guidebook, Quick reference guide, and Protective carrying case.

**Size:**  $134 \times 74 \times 9 \text{ mm} (5.3 \times 2.9 \times .35 \text{ in}).$ 

Weight: Approximately 99g (3.5 oz.) excluding vinyl wallet case.

#### Limited Warranty:

TI Student Business Analyst is covered by a one-year limited warranty against defects in materials and workmanship.

Texas Instruments reserves the right to make changes in materials and specifications without notice.



Creating useful products and services for you.