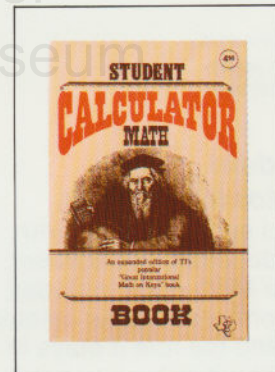
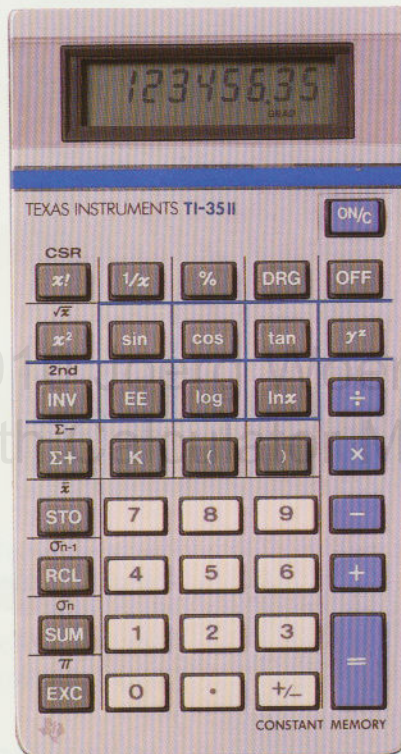


Texas Instruments
Slide rule calculator



TI-35-II Student Math Kit

A unique problem-solving kit for high school math students...
practical for college and career.



Developed with the cooperation of nationally known educators, this economical calculator-based math system will continue to meet all but the most advanced math challenges as skills grow through junior high, high school and into college and career.

Basic to the Student Math Kit is the powerful 54-function TI-35-II slide rule calculator with Constant Memory™ feature. It performs roots, powers, reciprocals, common and natural logarithms and trigonometric functions—in degrees, radians or grads. Special

functions such as π , factorial and a constant key provide rapid calculating of more complex problems. Built-in statistical capabilities include data entry, mean and standard deviation for both sample and population data.

Key to mastering the TI-35-II is the *Student Calculator Math Book*. Its 224 pages include valuable operating tips, math facts and math puzzles. It also has math games and useful formulas for home, school, science and business. A handsome vinyl wallet protects your TI-35-II and completes the kit.

Fifty-four powerful slide rule functions plus TI's AOS™ algebraic operating system let you solve tough calculations quickly, easily.

Basics

[+] **[-]** **[X]** **[÷]** Addition, subtraction, multiplication and division.

[%] Percent.

2nd **[π]** Enters pi to 11 digits.

1/x Reciprocal divides the displayed number into 1.

[K] Constant for repetitive calculations.

[x!] Factorial.

[+/-] Change sign.

Memory

[STO] **[RCL]** **[SUM]** **[EXC]** Store, recall, add to or exchange displayed number with memory.

Parentheses

[(] **[)]** Total of 15 sets of parentheses with up to 4 pending operations.

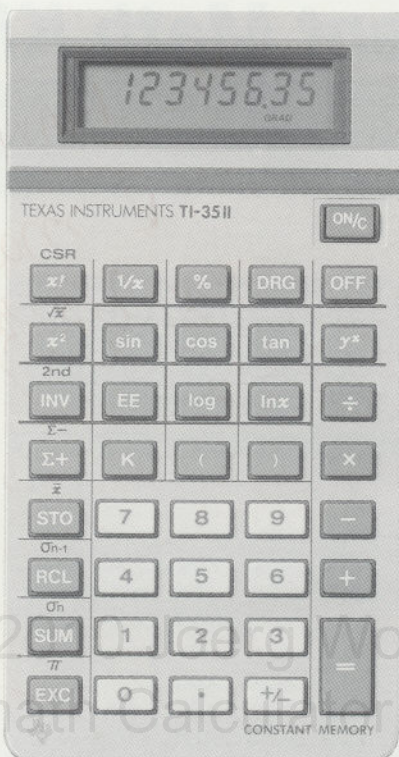
Powers and Roots

[x²] Square.

2nd **[√]** Square root.

[yˣ] y to the x power.

INV **[yˣ]** x root of y.



Logarithms

INV **[ln x]** Natural log.

INV **[ln x]** e to the xth power.

[log] Common log.

INV **[log]** 10 to the xth power.

Trigonometry

DRG Selects degree, radian or grad mode.

[sin] **[cos]** **[tan]** Sine, cosine and tangent.

INV Inverse of sine, cosine and tangent when **INV** precedes respective key.

Statistics

Σ+ Enters data.

2nd **Σ-** Removes data.

2nd **[x̄]** Mean.

2nd **[σn]** Population standard deviation.

2nd **[σn1]** Sample standard deviation.

2nd **[σn]** **[x²]** Population variance.

2nd **[σn1]** **[x²]** Sample variance.

2nd **[CS1]** Clear statistical registers.

The Student Calculator Math Book.

Developed in cooperation with leading educators, the *Student Calculator Math Book* includes useful information about calculator math and the role it plays in everyday life. It helps you get the most out of your TI-35-II calculator and is an important tool for discovery.

Chapters and topics include • algebra • trigonometry • business & finance • home management • conversions • tables/charts/appendices • probability & statistics • physics & chemistry • puzzles & games.



Included: Vinyl wallet case, detailed owner's manual, batteries and the *Student Calculator Math Book*.

Size: 134 × 74 × 9 mm (5.3 × 2.9 × .35 in.).

Weight: Approximately 99 g (3.5 oz.) including case.

Limited Warranty

The TI-35-II calculator is covered by a one-year limited warranty against defects in materials and workmanship. The full text of this warranty is published in the owner's manual accompanying the TI-35-II.

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

Specifications:

Readout: 8-digit liquid crystal display (LCD) shows decimal point and negative sign. Indicates error and angular modes.

Electronics: CMOS/LSI circuitry.

Power: Two miniature batteries (included) for up to 1,000 hours of operation.



TEXAS INSTRUMENTS

Creating useful products and services for you.