

Problem Solved!

Sharp Scientific Calculators are designed to not only help develop problem-solving skills but also enhance and accelerate the overall learning process. Inventive features pioneered by Sharp, such as 2-Line Display and D.A.L. (Direct Algebraic Logic), make math easier for teachers to teach and students to learn. Innovative design and uniquely advanced functions continue to make Sharp Scientific Calculators a leading choice among educators.

A scientific calculator can provide the correct answer only when it is asked the right question. Sharp developed D.A.L. (Direct Algebraic Logic) in response to educators' requests for an easier, more sensible way to enter equations.

Textbook	Without D.A.L.	With D.A.L.
$2 \sin (45 \div 2^\circ)$	$(\quad 4 \quad 5 \quad \div \quad 2 \quad)$ $y^\circ \quad 3 \quad) \quad \sin$ $\times \quad 2$	$2 \quad \sin \quad (\quad 4 \quad)$ $5 \quad \div \quad 2 \quad y^\circ \quad 3$ $)$

With advanced D.A.L., teachers and students can enter equations just as they appear on the printed page. This is a vast improvement over past methods of equation input. It is far simpler and, hence, reduces the possibility of error. Far less time is required to learn how to use a scientific calculator, making it a more productive tool much earlier in the educational process.

**ADVANCED
D.A.L.**

EL510RB

**ADVANCED
D.A.L.**



Scientific Calculator

- 160 Function Scientific
- Direct Algebraic Logic allows equation to be seen during entry
- Equation entered as written
- Playback and editing functions
- 10+1 Digits
- 1 Independent Memory plus Last Answer Recall

EL531WBBK

**ADVANCED
D.A.L.**



272-Function Scientific Calculator

- 10 x 2 Line Display
- 9 Memories
- 2 Variable Statistics
- Guidance Display
- Stat. Variable
- Constant Calculation
- Fraction Calculations
- N-Base (Bin., Pen., Oct., Dec., Hex.)
- Regression Calculation
- Trig, $y^\circ x$, Random, log, Ion, nCr, nPr
- NOT, AND, OR, XOR, XNOR, NEG
- Hard Case

EL520WBBK

**ADVANCED
D.A.L.**

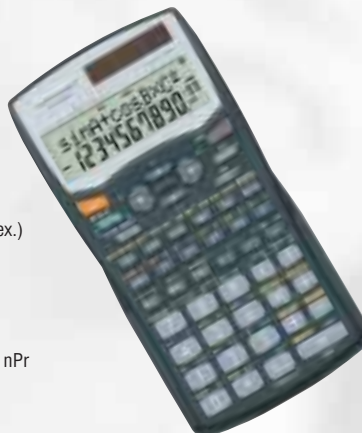


419-Function Scientific Calculator

- Dual Power
- 10 x 2 Line Display
- 9 Memories
- 2 Variable Statistics
- 40 Physical Constants
- 44 Unit Conversions
- Guidance Display
- Stat. Variable
- Formula Memory
- Constant Calculation
- Fraction Calculations
- N-Base (Bin., Pen., Oct., Dec., Hex.)
- Simulation Calculation (ALGB)
- Solver Calculation
- Regression Calculation
- Simultaneous Linear Equations with 3 Unknowns
- Trig, $y^\circ x$, Random, log, Ion, nCr, nPr
- Hard Case

EL546WBBK

**ADVANCED
D.A.L.**



469-Function Scientific Calculator

- Dual Power
- 10 x 2 Line Display
- 9 Memories
- 2 Variable Statistics
- 40 Physical Constants
- 44 Unit Conversions
- Guidance Display
- Stat. Variable
- Formula Memory
- Constant Calculation
- Fraction Calculations
- N-Base (Bin., Pen., Oct., Dec., Hex.)
- Simulation Calculation (ALGB)
- Solver Calculation
- Regression Calculation
- Trig, $y^\circ x$, Random, log, Ion, nCr, nPr
- Matrix Calculation
- List Calculation
- Vector Calculation
- Hard Case

Solutions

SHARP

ELW535B**ADVANCED
D.A.L.**
**335-Function Write View
Scientific Calculator**

- Dual Power
- 10 x 3 Line Display
- 2 Variable Statistics
- N-BASE Calculation
- Fraction Calculation
- Definable Memories
- Regression Calculation
- Hard Case

*In the Write View editor,
you can enter and display
fractions, arithmetic formulas,
or certain functions as you
would write them.*

EL738C
Financial Calculator

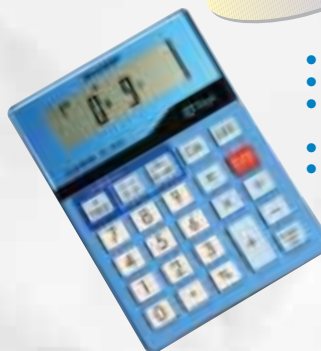
- Large 10 Digit, 2-Line Display
- 2 Variable Statistics with Linear Regression
- Computes Amortization
- Non-Uniform Cash Flow
- Cost/Sell/Margin Calculations
- Mark up Calculations
- Day Date Calendar
- Bond Yield
- Percent Change/Compound Interest Calculations
- Protective Wallet

**EL9900C****ADVANCED
D.A.L.**
LCD Graphing Calculator with 2-sided keypad

- Reversible keyboard supports middle and high school grades
- Large 22-character by 8-line LCD display (132 x 64 dot)
- 64 KB memory
- D.A.L. (Direct Algebraic Logic)
- Split display, equation editor
- Multiple slide show
- Graphic solver function
- Mixed fraction entry and output
- Catalog feature for quick access to commands
- Uses 'AAA' x 4 batteries (approx. 150 hrs. of use) and CR2032 back-up battery
- Attached hard cover



Problem Solved!

ELS50BBL
Kids Quiz Calculator

- Large 10 Digit Display
- Math Drill Feature for $+$ $-$ $\div$ $\times$
- Drill Feature for Multiplication Tables
- Correct Answer Display
- % Function

EL240SB
**Basic Student
Calculator**

- Basic Hand Held
- Dual Power
- Last Answer Recall
- Decimal Setting
- Memory
- % Key
- Square Root
- Sign Change
- Large Plus Key
- Angled Display

**EL310MB**
**Basic Desktop
Calculator**

- Dual Power
- Large 8-Digit LCD Display with Punctuation
- + Tax, - Tax keys
- Fixed Angle Slant Display
- % Key
- 3 Key Memory
- New Glass Top Design with Metallic Paint Finish


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