



## Key Features

- Large 12 Digit, 2 Line LCD Display
- Direct Algebraic Logic (D.A.L.)
- 469 Functions
- 6 Modes: Normal, Stat, Complex, Matrix, List, & Equation
- 8 Temporary & 4 Formula Memory Buttons
- Quadratic & Cubic Equation Solvers
- 3 Variable Linear Equation Solvers
- 1 & 2 Variable Statistics
- Physical Constants & Metric Conversions
- Durable, Gloss Black Finish with White Accents
- Protective Hard Case
- Twin Powered (Solar with Battery Backup)

## Exam Acceptance

For Use on SAT & PSAT/NMSQT

## Ideal For

Statistics	College math
Calculus	Pre-Algebra
Biology	Algebra 1 and 2
College Engineering	Geometry
Physics	Trigonometry

Advanced 2 line scientific calculator with Direct Algebraic Logic (D.A.L.) display, allows calculations to be displayed as written on paper. Perfect for students studying higher level math and science including pre-algebra, algebra I & II, geometry, precalculus, calculus, trigonometry, statistics, biology, chemistry, and physics.

## FEATURES

### Display

Display	2-Line
Dot Matrix	12-digit
Exponent Symbols (x10)	✓
Calculation Results (Mantissa + Exponent)	10+2 -digit
3 Digit Punctuation	✓

### Basic Feature

Power Source	Twin Power
Number of Functions	469
Input Logic	DAL
Editing Equation	✓
Playback Equation	✓
Multi-Line Playback	✓
Algebraic Substitution (ALGB)	✓

### Memory

Independent Memory	1
Last Answer Memory	1
Temporary Memory	8
Formula Memory	4
Definable Memory	

### Math Functions

Constant Calculation	✓
Chain Calculation	✓
Fraction Calculation	✓
Multiplication Table	
Solver Function	✓
Quadratic & Cubic Equation Solver	✓
N-Base Calculations	5
Absolute Value Function	

### Scientific Calculation

sin, cos, tan, sin <sup>-1</sup> , cos <sup>-1</sup> , tan <sup>-1</sup>	✓
sinh, cosh, tanh, sinh <sup>-1</sup> , cosh <sup>-1</sup> , tanh <sup>-1</sup>	✓
( ), %, π, log, ln	✓
ex, 10x, yx, x2, x-1, √, x√, 3√, ->rθ, ->xy	✓
x√y	✓
X3	✓
1/x	
log_ax	
n!, nCr, nPr	✓
DEG, RAD, GRAD [DRG]	✓
>DEG, >RAD, >GRAD [>DRG]	✓
DMS	✓

### Statistics Functions

1 Variable Statistics	✓
2 Variable Statistics	✓
Regression Types	6
Normal Probability	✓

### Special Functions

3 Variable Statistics	✓
Physical Constants	52
Metric Conversion	44
Random Function	✓

## SPECIFICATION

Available Colors	Black & White
Individual Dimensions (W x H x D)	3.1" x 6.1" x 0.5"
Weight (OZ)	3.4 oz