



- Direct Algebraic Logic (D.A.L.)
- 2-Line Display
- 419 Functions
- Twin Power: 1 x LR44, solar
- Constant/chain calculations
- Complex Number Calculation
- 52 Physical Constants
- 44 Metric Conversions

Flexible, advanced, and despite its 419 functions still easy to use, this scientific calculator covers all the needs of daily school and university demands!

Display

- Multi-Line-Playback: ✓
- number of lines: **2**
- digits per line: **12**
- displayed digits: mantisse + exponent: **10 + 2**
- 3-Digit-Punctuation: ✓

Basic Functions

- D.A.L.-entering: ✓
- FSE display: Float, FIX, SCI, ENG: ✓
- Memories: **9**
- STO, RCL / M+, M-: ✓
- +, -, x, ÷, %: ✓
- max. operations at the same time (calc. / numeric): **24/10**
- CA function: ✓
- last digit correction: ✓
- last answer memory: ✓

Calculations

- Constant/chain calculations: ✓
- metric conversions: **44**
- physical constants: **52**

Scientific Functions

- MDF: ✓
- Pi, +/-, EXP: ✓
- X2, $\sqrt{\quad}$, $\sqrt[3]{\quad}$, $\sqrt[x]{\quad}$, XY, X⁻¹ ln, log, ex, 10x: ✓
- sin, cos, tan, sin⁻¹, cos⁻¹, tan⁻¹: ✓
- sinh, cosh, tanh, sinh⁻¹, cosh⁻¹, tanh⁻¹: ✓
- factorial (n!), permutations (nPr), combinations (nCr): ✓
- random: ✓
- fraction calculation: ✓
- conversion fraction/decimal: ✓
- coordinate-systems: rectangular, parametric, polar and sequentiell: ✓
- DMS (conversion: dec sexagesimal - min/sec.): ✓
- DEG (angular dimension deg, rad, grad: ✓
- DEG (conversion: Deg Rad Grad): ✓
- complex numbers: ✓
- formular-memory (F1 - F4): **0**

Number Systems

- calculations: dec, bin, oct, hex, pen: ✓
- conversions: dec, bin, oct, hex, pen: ✓
- Logic operations (AND, OR, NOT, NEG, XOR): ✓

Statistic Functions

- statistic functions with x, y: **1/2**
- normal distribution: ✓
- standard deviation / totals formation: ✓
- mean value: ✓
- linear and other regressions: **6**

Others

- additional functions: **Totally 419 Functions**
- power supply: **Solar, LR44 x 1**
- dimensions (in mm): **80 x 158 x 14**
- weight (g): **95**
- EAN: **4974019028255**