



## GENERAL

- ▶ ENTERING AND SHOWING RESULTS AS DONE IN A TEXT BOOK (WriteView)
- ▶ LARGE DOT MATRIX LCD DISPLAY, 96 × 32 DOTS
- ▶ 640 BUILT-IN FUNCTIONS
- ▶ TWIN POWER (Solar & Battery)
- ▶ 3 USER DEFINED KEYS D1 – D3 FOR DIRECT ACCESS OF OFTEN USED FUNCTIONS (SHORT CUT KEYS)
- ▶ INDEPENDENT CURSOR KEYS
- ▶ MATH DRILL FUNCTION (+, −, ×, ÷, mixed; max. 100 questions)
- ▶ MULTI-LINE PLAYBACK (jump to top or end of equation)
- ▶ 9 MEMORIES
- ▶ „HOME“ BUTTON

## OTHERS

- ▶ Battery (\*Back-up Usage): \*LR44 × 1
- ▶ Dimensions (mm): 166 × 80 × 15
- ▶ Weight (g): 108

## MATHEMATICAL FUNCTIONS

- ▶ Built-In Functions: 640
- ▶ Entry System: Algebraic (D.A.L.)
- ▶  $1/x$ ,  $x^2$ ,  $\sqrt{\quad}$ ,  $\%$ ,  $\pi$
- ▶ GCD, LCM
- ▶ Quotient and Remainder Calculation
- ▶ Fractions
- ▶ Function Table
- ▶ Equation Solver (Newton)
- ▶ System of Linear Equations
- ▶ Matrix and Vector Calculations
- ▶ Numeric Derivative and Integral
- ▶ Complex Number Calculation
- ▶ Training (DRILL) Function

## MEMORY

- ▶ Multi-Line Playback
- ▶ Last Answer Recall (ANS)
- ▶ Memory Variables: 9

## NOTATION AND DECIMAL PLACES

- ▶ FSE Display (SCI, FIX, ENG)
- ▶ 3-Digit Punctuation

## NUMBER SYSTEMS

- ▶ Number Systems: DEC, BIN, OCT, HEX, PEN
- ▶ Logical Operation: AND, OR, NOT, NEG, XOR

## STATISTIC FUNCTIONS AND PROBABILITY DISTRIBUTIONS

- ▶ 1-Variable / 2-Variable Statistics
- ▶ Regression Calculations: 7
- ▶ Mean, Standard Deviation
- ▶  $NCr$ ,  $nPr$ ,  $n!$
- ▶ Random Numbers
- ▶ Normal Distribution
- ▶ Inverse Normal Distribution
- ▶ Binomial Distribution
- ▶ Poisson Distribution

## TRIGONOMETRIC FUNCTIONS

- ▶ DEG/RAD/GRAD Modes
- ▶  $\sin$ ,  $\cos$ ,  $\tan$  and Inverses
- ▶ Hyperbolic Functions
- ▶ Sexagesimal and Decimal Conversions
- ▶ Rectangular and Polar Coordinates Conversions

## SCIENTIFIC FUNCTIONS

- ▶ Metric Conversions
- ▶ Physical Constants