

Mini Electronic Calculator

CALCULATION EXAMPLES

Operation	Example	Operation Sequence	Display
Addition & Subtraction	$3 + 7 - 2 = 8$	$\boxed{C} \ 3 \ \boxed{+} \ 7 \ \boxed{-} \ 2 \ \boxed{=}$	8.
Multiplication and Division	$45 \times 6 \div 9 = 30$	$\boxed{C} \ 45 \ \boxed{\times} \ 6 \ \boxed{\div} \ 9 \ \boxed{=}$	30.
Mixed Chain Calculation	$\frac{(1 + 2) \times 3 - 4}{5} = 1$	$\boxed{C} \ 1 \ \boxed{+} \ 2 \ \boxed{\times} \ 3 \ \boxed{-} \ 4 \ \boxed{\div} \ 5 \ \boxed{=}$	1.
Constant Calculations	$8 \times \underline{5} = 40$ $4 \times \underline{5} = 20$	$\boxed{C} \ 8 \ \boxed{\times} \ 5 \ \boxed{=}$ $\quad \quad 4 \quad \quad \boxed{=}$	40. 20.
	$6 \div \underline{2} = 3$ $9 \div \underline{2} = 4.5$	$\boxed{C} \ 6 \ \boxed{\div} \ 2 \ \boxed{=}$ $\quad \quad 9 \quad \quad \boxed{=}$	3. 4.5
	$5 + \underline{3} = 8$ $2 + \underline{3} = 5$	$\boxed{C} \ 5 \ \boxed{+} \ 3 \ \boxed{=}$ $\quad \quad 2 \quad \quad \boxed{=}$	8. 5.
	$4 - \underline{2} = 2$ $1 - \underline{2} = -1$	$\boxed{C} \ 4 \ \boxed{-} \ 2 \ \boxed{=}$ $\quad \quad 1 \quad \quad \boxed{=}$	2. -1.
	$8 \times 5\% = 0.4$ $4 \times 5\% = 0.2$	$\boxed{C} \ 8 \ \boxed{\times} \ 5 \ \boxed{\%}$ $\quad \quad 4 \quad \quad \boxed{\%}$	0.4 0.2
	$6 \div 2\% = 300$ $9 \div 2\% = 450$	$\boxed{C} \ 6 \ \boxed{\div} \ 2 \ \boxed{\%}$ $\quad \quad 9 \quad \quad \boxed{\%}$	300. 450.

Operation	Example	Operation Sequence	Display
Repeat Calculations	$4 + 4 + 4 - 5 - 5 = 2$	$\boxed{C} 4 \boxed{+} \boxed{+} \boxed{-}$ $5 \boxed{-} \boxed{=}$	12. 2.
	$(-3) \times (-3) \times (-3) \div 2 \div 2$ $= -6.75$	$\boxed{C} \boxed{-} 3 \boxed{\times} \boxed{\times} \boxed{\div}$ $2 \boxed{\div} \boxed{=}$	-27. -6.75
Raising to the Power	$5^2 = 25$ $5^3 = 125$ $5^4 = 625$ $5^5 = 3125$	$\boxed{C} 5 \boxed{\times} \boxed{=}$ $\boxed{=}$ $\boxed{=}$ $\boxed{=}$	25. 125. 625. 3125.
Percentage Calculations (Mark up and Discount)	Cost = \$200 Add 20% profit Selling Price = \$240	$\boxed{C} 200 \boxed{+} 20 \boxed{\%} \boxed{=}$	240.
	Selling Price = \$240 Discount = 20% Cost = \$192	$\boxed{C} 240 \boxed{-} 20 \boxed{\%} \boxed{=}$	192.

Operation	Example	Operation Sequence	Display
Memory Calculations	$\frac{(3 \times 4) + 111}{(4 \times 5) + (3 \times 8) - (6 \div 2)} = 3$	<p> <input type="button" value="C"/> 6 <input type="button" value="÷"/> 2 <input type="button" value="="/> <input type="button" value="MS"/> 3 <input type="button" value="×"/> 8 <input type="button" value="-"/> <input type="button" value="MR"/> <input type="button" value="="/> <input type="button" value="MS"/> 4 <input type="button" value="×"/> 5 <input type="button" value="+"/> <input type="button" value="MR"/> <input type="button" value="="/> <input type="button" value="MS"/> 3 <input type="button" value="×"/> 4 <input type="button" value="+"/> 111 <input type="button" value="÷"/> <input type="button" value="MR"/> <input type="button" value="="/> </p>	<p>3. 21. 41. 123. 3.</p>
Reciprocal	$\frac{1}{6 + 14} = 0.05$	<p> <input type="button" value="C"/> 6 <input type="button" value="+"/> 14 <input type="button" value="="/> <input type="button" value="÷"/> <input type="button" value="="/> <input type="button" value="="/> </p>	<p>20. 0.05</p>
<p>Overflow</p> <p>Clear Overflow</p> <p>Clear Entry</p>	<p> 9999 × 1234567.9 = 123.44444 × 10⁸ </p> <p>123.44444 × 2 = 246.88888</p>	<p> <input type="button" value="C"/> 9999 <input type="button" value="×"/> 1234567.9 <input type="button" value="="/> </p> <p> <input type="button" value="C"/> (Clear Overflow) </p> <p> <input type="button" value="×"/> 1 <input type="button" value="C"/> (Clear Entry) </p> <p>2 <input type="button" value="="/> </p>	<p>9999. 1,234,444.4.</p> <p>123.44444</p> <p>0. 246.88888</p>

TECHNICAL DATA

Capacity	:	8 digits.
Display	:	Seven-segment multi-digit display.
Operations	:	Addition, Subtraction, Multiplication, Division, Constant Calculations, Repeat Calculations, Mixed Chain Calculations, Power and Reciprocal Calculations, Percentage, Mark-up and Discount Calculations, Memory Calculations.
Decimal Point System	:	Floating.
Indication Sign	:	Overflow and Negative Indication.
Operating Voltage	:	9.0 VDC
Power Consumption	:	Approx. 0.2 Watt
Battery	:	9 Volt.
Dimensions	:	Width 65 mm Length 115 mm Height 19 mm
Weight	:	Approx. 75 gm. without battery.