

OPERATION MANUAL

Desk top calculator
Dual power system
Big number

8/10 DIGIT

A. FEATURES

- 8 digits with sign LCD display.
- Auto-off, if calculator is not used in about 12 minutes.
- Chain and percentage calculation.
- Memory calculation.
- Solar dual power-light power with battery back up for low light condition (for dual power mode).

B. GENERAL INSTRUCTIONS

AC **ON/C** : Poweroff state.

Depress to turn on calculation.

Power on state.

Depress to clear all

CE : Depress to clear the last entry.

OFF : Depress to turn calculator off.

. : Depress to put a decimal point.

+ **-** **X** **÷** **%** (**√** **+/-**) : Depress one of the basic functions you might want to perform.

C. SIGN INDICATION

E : Indicate overflow or error.

- : Indicate negative sign.

M : Memory mark.

D. MEMORY CALCULATION

M+ : Depress to add displayed contents from memory.

M- : Depress to subtract displayed contents from memory.

MR : Depress to recall memory.

MC : Depress to clear memory.

MRC : Depress once to recall memory.

Depress twice to clear memory.

1. Addition and minus

$123 + 456 - 789 = -210$ → **ON/C** 123 **+** 456 **-** 789 **=**

2. Multiplication

$45.6 \times 7.89 = 359.784$ → **ON/C** 45 **.** 6 **X** 7 **.** 89 **=**

3. Division

$-3 \div 4 = -0.75$ → **ON/C** 3 **+/-** **÷** 4 **=**

4. Calculations with a constant

$12 \times 2 = 24$ → **ON/C** 12 **X** 2 **=**

$12 \times 5 = 60$ → **=**

$3 \div 12 = 0.25$ → **ON/C** 3 **÷** 12 **=**

$6 \div 12 = 0.5$ → **=**

5. Percentage

$150 \times 20\% = 30$ → **ON/C** 150 **X** 20 **%**

$150 \times (1 + 20\%) = 180$ → **ON/C** 150 **+** 20 **%**

$150 \times (1 - 20\%) = 120$ → **ON/C** 150 **-** 20 **%**

6. Power calculation

$2^3 = 8$ → **ON/C** 2 **X** **=** **=**

7. Chain calculation

$\frac{-25 \times 40 + 100}{9} \times \frac{1}{2} = -50$ → **ON/C** 25 **+/-** **X** 40 **+** 100 **÷** 9 **÷** 2 **=**

8. Memory calculation

$(12 \times 4) - 20 \div 2 = 38$ → **ON/C** 12 **X** 4 **M+** 20 **÷** 2 **M-** **MRC** **MRC**

9. Square root

$\sqrt{144} = 12$ → **ON/C** 144 **√**

* The manual is only by reference.