

Texas Instruments

TI-1000

Battery Replacement — A standard 9-volt calculator/transistor battery (alkaline or zinc-chloride type) is recommended for maximum calculating time. Remove a battery after it is discharged or when storing the calculator to prevent possible damage from leakage.

Optional AC Adapter — The Model AC9180 Adapter is available from your dealer as an optional accessory to operate the calculator from standard electrical outlets.

Turning on the Calculator and Clearing Calculations — Your calculator has electronic on and off control by simply pressing the **ON** or **OFF** key. The **ON** key is also the Clear-Entry/Clear **[CE/C]** key. If you enter a number incorrectly, **[CE/C]** clears the last entered number providing no other function key has been pressed. This key clears the calculator when used under other conditions or when pressed again after a clear entry. You can start a calculation over at any time by pressing **[CE/C]** twice.

Automatic Constant — The **first** number entered in multiplication will be the constant. The **second** number entered in addition, subtraction, or division will be the constant.

Change Sign — The **[+/-]** key changes the sign of the displayed number. Convenient for entering negative numbers.

Flashing Display — A flashing display occurs when: (1) the $\boxed{+/-}$ key is pressed with 8 digits displayed to the left of the decimal point; (2) a number is divided by zero; or (3) a result exceeds 8 digits (7 digits for negative results). An overflow result is displayed (flashing) with the decimal shifted 8 places to the left of its correct position. To determine correct decimal placement, mentally move it 8 places to the right, adding zeros as necessary.

Press $\boxed{[CE/C]}$ to stop flashing display and clear calculator to start a new problem.

SAMPLE PROBLEMS

Example: $4 + 6 - 3 = 7$

$$4 \boxed{+} 6 \boxed{-} 3 \boxed{=} \Rightarrow 7.$$

Example: $26 \times 3 \div 8 = 9.75$

$$26 \boxed{\times} 3 \boxed{\div} 8 \boxed{=} \Rightarrow 9.75$$

Example: $\left(\frac{-125}{5} + 3\right) \times (-4) = 88$

$$125 \boxed{+/-} \boxed{\div} 5 \boxed{+} 3 \boxed{\times} 4 \boxed{+/-} \boxed{=} \Rightarrow 88.$$

Example: 10% of \$50 = \$5

$$50 \boxed{\times} 10 \boxed{\%} \Rightarrow 5.$$

Example: \$50 + 10% tax = \$55

$$50 \boxed{+} 10 \boxed{\%} \boxed{=} \Rightarrow 55.$$

Example: \$50 - 10% discount = \$45

$$50 \boxed{-} 10 \boxed{\%} \boxed{=} \Rightarrow 45.$$

Example 29.5 is what percent of 25?

$$29.5 \boxed{\div} 25 \boxed{\%} \Rightarrow 118.$$

Note: The $\boxed{\%}$ key cannot be used to convert a quantity in the display to a percentage.

SERVICE INFORMATION

In Case of Difficulty

1. If using the adapter (AC9180), check for power at AC outlet and proper insertion of plug into calculator.

CAUTION: Use of other than the AC9180 adapter may apply improper voltage to your calculator and may cause damage.

2. Check to be sure calculator is ON.
3. If display shows extra glowing digits, or is erratic, dim or fails to light on battery operation, check for improperly inserted or discharged batteries.
4. Review operating instructions to be certain calculations are performed correctly.

If none of the above procedures corrects the difficulty, return the **calculator (and adapter if you have one)** PREPAID and INSURED to the applicable SERVICE FACILITY. Texas Instruments cannot assume any responsibility for loss or damage to uninsured shipments.

For out-of-warranty service, carefully pack your calculator, enclose \$6.00 for service and handling, and include your complete name, address, and zip code. Send prepaid and insured to the applicable service facility.

TEXAS INSTRUMENTS CONSUMER SERVICE FACILITIES

Texas Instruments Service Facility
P. O. Box 2500
Lubbock, Texas 79408

Texas Instruments Service Facility
41 Shelley Road
Richmond Hill, Ontario, Canada

Consumers in California and Oregon may contact the following Texas Instruments Offices for additional assistance or information.

Texas Instruments Consumer Service
3186 Airway Drive, Bldg. K
Costa Mesa, California 92626
(714) 540-7190

Texas Instruments Consumer Service
10700 Southwest Beaverton Highway
Park Plaza West, Suite 111
Beaverton, Oregon 97005
(503) 643-6758

ONE-YEAR LIMITED WARRANTY

WARRANTEE: This Texas Instruments electronic calculator warranty extends to the original purchaser of the calculator.

WARRANTY DURATION: This Texas Instruments electronic calculator is warranted to the original purchaser for a period of one (1) year from the original purchase date.

WARRANTY COVERAGE: This Texas Instruments electronic calculator is warranted against defective materials or workmanship. **THIS WARRANTY IS VOID IF: (i) THE CALCULATOR HAS BEEN DAMAGED BY ACCIDENT OR UNREASONABLE USE, NEGLIGENCE, IMPROPER SERVICE OR OTHER CAUSES NOT ARISING OUT OF DEFECTS IN MATERIAL OR WORKMANSHIP, (ii) THE SERIAL NUMBER HAS BEEN ALTERED OR DEFACED.**

WARRANTY PERFORMANCE: During the above one (1) year warranty period your calculator will either be repaired or replaced with a reconditioned model of an equivalent quality (at TI's option) when the calculator is returned, postage prepaid and insured, to a Texas Instruments Service facility listed on the previous page. In the event of replacement with a reconditioned model, the replacement unit will continue the warranty of the original calculator or 90 days, whichever is longer. Other than the postage and insurance requirement, no charge will be made for such repair, adjustment, and/or replacement.

WARRANTY DISCLAIMERS: ANY IMPLIED WARRANTIES ARISING OUT OF THIS SALE, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE ABOVE ONE (1) YEAR PERIOD. TEXAS INSTRUMENTS SHALL NOT BE LIABLE FOR LOSS OF USE OF THE CALCULATOR OR OTHER INCIDENTAL OR CONSEQUENTIAL COSTS, EXPENSES, OR DAMAGES INCURRED BY THE PURCHASER.

Some states do not allow the exclusion or limitation of implied warranties or consequential damages, so the above limitations or exclusions may not apply to you.

LEGAL REMEDIES: This warranty gives you specific legal rights, and you may also have other rights that vary from state to state.

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