

# DC-2000

OPERATION MANUAL  
MODE D'EMPLOI  
MANUAL DE OPERACION

CASIO

Printed in China/Imprimé en Chine HA310246B-1 MO9512-A

English

Congratulations on your selection of this CASIO product! Be sure to keep this manual in a safe place for future reference when necessary.

## Read this first!

### Keep written copies of important data.

CASIO COMPUTER CO., LTD. assumes no responsibility for any damage or loss caused by deletion of data as a result of malfunction, repairs, or battery replacement.

### RESET the unit before first use.

This operation deletes all data in memory!

1. Press **ON** to turn power on.
2. Press **RESET** button on front of the unit. "RESET?" appears on the display.
3. Press **OK** to reset or **CLEAR** to abort.

### Important Precautions

- Keep away from direct flame.
- Keep away from heat: direct sunlight, near heaters, etc.
- Never try to disassemble.
- Clean exterior only with a soft cloth moistened in a weak solution of a mild neutral detergent and water.
- Items described in this manual are subject to change without notice.
- CASIO COMPUTER CO., LTD. assumes no responsibility for any loss or claims by third parties which may arise from the use of this product.

## Inputting Characters

- The display has an alpha-character area (top line) and a number area (bottom line).
- While the cursor is in the top line of the display, press **ALPHA/NUM** to switch between alpha mode (indicated by [A] on the display) and number mode. Press **SMBL** to input symbols. Each press changes the symbol at the cursor location in the sequence: - . : ; ? ! / ' \* ¥ \$ £ %. Press **▶** to move the cursor to the right.
- While the cursor is in the number area, press **SMBL** to input a hyphen.
- To change a character, use **◀** and **▶** to move the cursor and then input the new character.
- To delete all input characters, press **CLEAR**.

### To input Telephone Directory data

- Name: 12 characters; Telephone number: 12 digits; Fax number: 12 digits

#### Example

Name: CASIO; Tel: 045-012-3456; Fax: 045-012-7890

Key Operation	Display
TELEPHONE	[A] NAME?
CASIO OK	[A] NUMBER?
045-012-3456 OK	[A] FAX?
045-012-7890 OK	[A] NAME?

- Data is automatically sorted into alphabetical sequence according to the names.

### To input Memo data

- Memo name: 12 characters; Data: 12 characters

#### Example

Memo name: JODY BDAY (Jody's birthday); Data: 10-5 (October 5)

Key Operation	Display
TELEPHONE TELEPHONE	[A] MEMO?
JODY SPACE BDAY OK	[A] JODY BDAY
10-5 OK	[A] MEMO?

- Memo data is not sorted.

## Recalling Data

### Scroll Search

1. Press **TELEPHONE** (Telephone Directory) or **TELEPHONE TELEPHONE** (Memo).
2. Use **▽** to scroll down, **△** to scroll up. Hold down to scroll at high speed.

### Initial Character Search (Telephone Directory)

1. Press **TELEPHONE** (Telephone Directory) or **TELEPHONE TELEPHONE** (Memo).
2. Input the initial characters of a name.
3. Press **△** or **▽**.
4. If you get more than one, you can scroll.

### Redial Function (Telephone Directory)

Press **REDIAL** to display the last item you recalled.

### To switch between the Telephone and Fax Number

Press **FAX**.

### To edit data

1. Recall the data you want to edit and press **EDIT**.
2. Input data as you normally would.

### To delete data

1. Recall data and press **EDIT**.
2. Press **CLEAR** and the message "DELETE?" appears on the display.
3. Press **OK** to delete or **CLEAR** to abort.

## Secret Memory Area (Telephone Directory)

### Important!

If you forget your password, you will have to **RESET** and delete everything in memory!

### To register a password

#### Example

Password: ABC1

Key Operation	Display
TELEPHONE	[A] NAME?
SECRET	[A] PASSWORD?
ABC ALPHA/NUM 1 OK	[A] NAME?

- Your password can be up to 8 characters long.

- Once you are in the secret memory area (indicated by [A]), you can input, recall, edit, and delete data, just as you do in the normal (non-secret) memory area.

### To enter the secret memory area

1. Press **TELEPHONE SECRET**.
2. Input the current password and press **OK**. If the password is not correct, the display will return to the **PASSWORD?** prompt.

### To exit the secret memory area

Press **TELEPHONE**.

### To change the password

1. Press **TELEPHONE SECRET**.
2. Input the current password and press **OK**.
3. Press **CLEAR SECRET** to display the current password and then press **EDIT**.
4. Change to the new password and press **OK** to store.
- To abort at any time before pressing **OK** in step 4, press **TELEPHONE**.

## Conversion Mode

Length/Distance	Inches (INCH) ↔ Centimeters (CM)
	Feet (FEET) ↔ Meters (M)
	Miles (MILE) ↔ Kilometers (KM)
Volume/Capacity	U.S. fluid ounces (FL OZ) ↔ Milliliters (ML)
	U.S. gallons (GAL) ↔ Liters (L)
Weight	Ounces (OZ) ↔ Grams (G)
	Pounds (LB) ↔ Kilograms (KG)
Temperature	Fahrenheit (°F) ↔ Celsius (°C)

### To perform a conversion

**Example**  
How many kilometers are 50 miles?

Key Operation	Display
CONV CONV	CONVERSION? [A]
Use $\blacktriangleleft$ and $\blacktriangleright$ to scroll through pairs.	MILE → KM 1.609344
50	MILE → KM 50.
▶ Use $\blacktriangleleft$ or $\blacktriangleright$ to specify direction and perform the calculation.	MILE → KM 80.4672

- = takes the conversion result to the Calculator Mode.
- +, -, ×, ÷, %, √ takes the conversion result to the Calculator Mode and uses it in the calculation operation you started.

### To create your own conversion pair

**Example**  
To create a currency conversion pair in which 1 dollar equals 1.5 marks.

Key Operation	Display
CONV CONV	CONVERSION? [A]
SMBL SMBL SMBL SMBL SMBL SMBL SMBL SMBL SMBL SMBL SMBL	\$ → [A]
▶▶▶▶ DM OK	RATE? 0.
1.5 OK	CONVERSION? [A]

### To edit your conversion pairs

1. Display the data pair and press EDIT.
2. Move the cursor using  $\blacktriangleleft/\blacktriangleright$ , and input the new pair.
3. Press OK to advance to the rate.
4. Input the new rate and press OK to store changes.

### To delete your conversion pairs

1. Display the data pair and press EDIT.
2. Press CLEAR and the message "DELETE?" appears on the display.
3. Press OK to delete or CLEAR to abort.

## Memory Capacity Display

Memory used	USED 400	FREE 1200	Remaining memory
(Unit: Bytes)			

## Messages

Message	Remarks
MEMORY FULL!	• Delete some data in memory to make room for the new data.
NO RECORD!	• There is no data in memory.
NOT FOUND!	• No data in memory matches your specification.
PASSWORD?	• Your operation requires entry into the secret memory area. Input the password.

## Calculator Mode

Press CAL to enter the Calculator Mode.

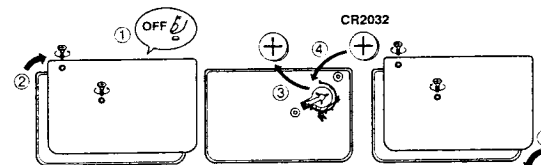
### Calculation Examples

Examples	Operation	Display
	$\text{AC}$	0.
$53 + 123 - 63 =$	$53 \text{+} 125 \text{(Error)}$ $\text{C} 123$ $\text{-} 63 \text{=}$	+ 125. + 123. 113.
$963 \times (23 - 56) =$	$23 \text{-} 56 \text{,} \times 963 \text{=}$	- 31779.
$(56 \times 3 - 89) \div 5.2 + 63 =$	$56 \text{X} 3 \text{-} 89 \text{+} 5.2 \text{+} 63 \text{=}$	78.192307
$123456 \times 741852 =$	$123456 \text{X} 741852 \text{=}$ $\text{C}$ $\text{AC}$	E 915.86080 915.86080 0.
$\sqrt{3} \times 5 =$	$3 \sqrt{\text{X}} 5 \text{=}$	8.660254
$12 \div 23 =$	$23 \text{+} 12 \text{=}$	K+ 35.
$45 \div 23 =$	$45 \text{=}$	K+ 68.
$7 - 5.6 =$	$5.6 \text{-} 7 \text{=}$	K- 1.4
$2 - 5.6 =$	$2 \text{=}$	K- -3.6
$2.3 \times 12 =$	$12 \text{X} 2.3 \text{=}$	K> 27.6
$4.5 \times 12 =$	$4.5 \text{=}$	K> 54.
$45 \div 9.6 =$	$9.6 \text{+} 45 \text{=}$	K+ 4.6875
$78 \div 9.6 =$	$78 \text{=}$	K+ 8.125
12% of 1500	$1500 \text{X} 12 \text{=}$	180.
Percentage of 660 against 880	$660 \text{+} 880 \text{=}$	75.
15% add-on of 2500	$2500 \text{X} 15 \text{+}$	2875.
25% discount of 3500	$3500 \text{X} 25 \text{-}$	2625.
What will the selling price and profit be when the purchasing price of an item is \$480 and the profit rate to the selling price is 25%?	$480 \text{+} 25 \text{=}$	640. 160. (Profit)
If you made \$80 last week and \$100 this week, what is the percent increase?	$100 \text{-} 80 \text{=}$	25.
$80 \times 9 = 720$	$\text{AC} \text{MC} 80 \text{X} 9 \text{=}$	M 720
$-) 50 \times 6 = 300$	$50 \text{X} 6 \text{=}$	M 300.
$20 \times 3 = 60$	$20 \text{X} 3 \text{=}$	M 60.
$\frac{480}{480}$	$\text{MR}$	M 480.

## About the Power Supply

- Replace the battery when the display becomes dim.
- Replacing the battery deletes memory data. Keep written copies of all data.

### To replace the battery



### Battery Precautions

- Keep + side of battery facing up (so you can see it).
- Keep batteries out of the reach of small children. If swallowed, consult with a physician immediately.

## Specifications

### Model: DC-2000

Memory capacity: 1600 bytes  
Power supply: One lithium battery (CR2032)  
Power consumption: 0.00024 W  
Battery life\*: Approximately 7500 hours (continuous operation)  
Auto Power Off: Approximately 6 minutes after last key operation  
Ambient temperature range: 0°C-40°C (32°F-104°F)  
Dimensions: Folded: 12.8 (H) × 114 (W) × 73.5 (D) mm  
(1/2" (H) × 4 1/2" (W) × 2 7/8" (D))  
Unfolded: 7.9 (H) × 114 (W) × 143 (D) mm  
(1/4" (H) × 4 1/2" (W) × 5 5/8" (D))  
Weight: 61 g (2.2 oz) including battery

- \* The battery in the unit when you purchase it is for factory testing. It may not provide full service life.