CASIO
Module No. 641

E

User's Guide

Warranty Certificate

Reading the display

[Regular timekeeping]

PM
Day
Month   Date
(Light button)
Press ©.

B
C
L   (Changes between 12/24 hour formats)
A

SU 10:58 50   6:30

Hour
Minute
Second

Views contents of memory.

[Calculator]

Mode indicator
Press ©.   Press ©.

CAL   0
U.

0

[Dual time]

Mode indicator

DT 5:58 50   10:58

Hour
Minute
Second

Press ©.

[Daily alarm]

Mode indicator

AL 8:00   10:58

Hour
Minute

Press ©.

[Stopwatch]

Mode indicator   1/100 second
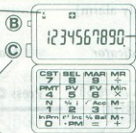
ST 00:00 00   00

Hour
Minute
Second

Press ©.

(Reversion to regular timekeeping) The watch reverts to regular timekeeping mode when © button is pressed after operation, regardless of mode.

1

2
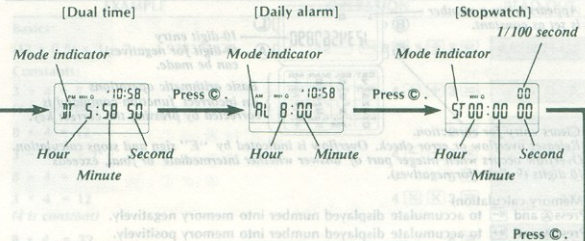
Calculator operation

Appears when a number is set as constant.

- **B**
- **L** — 10-digit entry (9-digit for negatives) can be made.
- **A** — *Basic arithmetic operations An incorrect function command is corrected by pressing the correct key.*
- **C** — *Clears entry for correction.*

Releases overflow or error check. Overflow is indicated by "E" sign and stops calculation. Overflow occurs when integer part of answer whether intermediate or final, exceeds 10 digits (9 digits for negatives).

(Memory calculation)
Press Ⓐ and M− to accumulate displayed number into memory negatively.
Press Ⓐ and M+ to accumulate displayed number into memory positively.
Press Ⓐ and MR to recall contents of memory.
Press Ⓐ and Mɪn to store displayed number into memory. To clear contents of memory, press ⓪ , Ⓐ and Mɪn in sequence.

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1. BASIC CALCULATIONS

EXAMPLE	OPERATION	READ-OUT
Basics:		
$(12 - 0.5) \times 3 \div 7 = 4.928571429...$	12 − ᴘᴍ 5 × 3 ÷ 7 =	4.928571429
Constants:		
3 + 4 = 7		
(4 is constant)	4 + + 3 =	7.
8 + 4 = 12	8 =	12.
3 − 4 = − 1	4 − − 3 =	−1.
8 − 4 = 4	8 =	4.
3 × 4 = 12	4 × × 3 =	12.
(4 is constant)		
8 × 4 = 32	8 =	32.
3 ÷ 4 = 0.75	4 ÷ 3 =	0.75
8 ÷ 4 = 2	8 =	2.

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EXAMPLE	OPERATION	READ-OUT
Powers:		
3^2	3 ⊠ ⊠ ▤	9.
$3^{3.5}$		27.
Memory calculation:		
$12 \times 45 + 56 \times 78 - 90 \times 23 = 2838$	⓪ Ⓐ Ⓜⁱⁿ *(MEMORY CLEAR)*	0.
	12 ⊠ 45 Ⓐ (or Ⓛ) Ⓜ⁺	540.
	56 ⊠ 78 Ⓐ (or Ⓛ) Ⓜ⁺	4368.
	90 ⊠ 23 Ⓐ (or Ⓛ) Ⓜ⁻	2070.
	Ⓐ (or Ⓛ) Ⓜᴿ	2838.

[Scientific calculation]

EXAMPLE	OPERATION	READ-OUT
Roots:		
$\sqrt{2}$	2 Ⓐ √	1.414213562
$\sqrt[4]{81}$	81 Ⓐ √ √	3.
Natural logarithms:		
ln 1.23	1.23 Ⓐ ln	0.207014169
Exponentials:		
$e^{2.5}$	2.5 Ⓐ e^x	12.18249396
Common logarithms:		
$\log 1.23 = \ln 1.23 \div \ln 10 =$	1.23 Ⓐ ln ÷ 10 Ⓐ ln ▤	0.089905111

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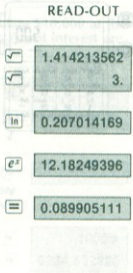
2. FINANCIAL CALCULATIONS

Ⓐ—INVERSE key
Press after entering numerals to select financial or scientific calculation to be performed. "ENT" will show on display when Ⓐ is pressed and disappear when desired calculation is selected.

Ⓛ—ANSWER key
Press before selecting financial calculation result to be displayed. "ANS" will show on display when Ⓛ is pressed and disappear when result is displayed. "END" is displayed for installment or loan calculation results (end of payment period). For Prn , Int , Acc , Bal press Ⓛ and then each calculation key after performing calculation.
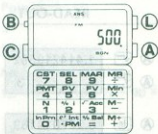In installment and loan calculation, for beginning of payment period press Ⓛ twice (display shows "BGN").

Ⓑ—Financial data clear key
Press before starting financial calculation to clear all previous financial data.

Ⓒ—All clear/clear entry key
Press to clear entry. Also, press after calculation to clear everything except contents of memory.

2.1. Compound interest calculation

2.1.A. Compound interest initial deposit

EXAMPLE: How much principal must be initially deposited to accumulate $10,000 at the end of 2 years if the annual interest rate is 4% and principal and interest are compounded every 3 months?

	OPERATION		READ-OUT
(DATA CLEAR)		Ⓑ	0.
(NUMBER OF PERIODS)	2 ✕ 4 ＝ Ⓐ N		8.
	Multiply period by 4.		
	4 ÷ 4 ＝ Ⓐ %i		1.
	Divide annual interest rate by 4 to compound quarterly.		
(TARGET)	10000 Ⓐ FV		10000.
(PRINCIPAL)	Ⓛ PV		9234.832225

2.1.B. Total amount of principal and interest

EXAMPLE: What is the total amount of principal and interest on a $5,000 principal at 6% annual interest compounded annually over a period of 7 years?

	OPERATION		READ-OUT
(DATA CLEAR)		Ⓑ	0.
(NUMBER OF YEARS)	7 Ⓐ Ⓝ		7.
(ANNUAL INTEREST)	6 Ⓐ %i		6.
(PRINCIPAL)	5000 Ⓐ PV		5000.
(PRINCIPAL + INTEREST)		Ⓛ FV	7518.151295

2.1.C. Compound interest investment

EXAMPLE: What is the interest rate required to receive a return of $7,000 on a $4,000 investment if the money is invested for 10 years and principal and interest are compounded annually?

	OPERATION		READ-OUT
(DATA CLEAR)		Ⓑ	0.
(PERIOD)	10 Ⓐ Ⓝ		10.
(PRINCIPAL)	4000 Ⓐ PV		4000.
(TOTAL AMOUNT OF PRINCIPAL AND INTEREST)	7000 Ⓐ FV		7000.
(INTEREST RATE)		Ⓛ %i	5.755705033

2.1.D. Compound interest period

EXAMPLE: How many years will it take to reach $10,000 if you deposit $500 at 5.4% annual interest compounded monthly?

	OPERATION		READ-OUT
(DATA CLEAR)		Ⓑ	0.
(MONTHLY RATE)	5.4 ÷ 12 = %i		0.45
(PRINCIPAL)	500 Ⓐ PV		500.
(TOTAL AMOUNT OF PRINCIPAL AND INTEREST)	10000 Ⓐ FV		10000.
(PERIOD...NUMBER OF MONTHS		Ⓛ Ⓝ	667.2150283
(NUMBER OF YEARS)	÷ 12 =		55.60125236

2.2. Loan calculation

2.2.A. Borrowing money
EXAMPLE: How much can be borrowed if you have a \$450 per month payback capability and the annual interest rate is 7.5% compounded monthly and the payback period is 15 years?

	OPERATION	READ-OUT
(DATA CLEAR)	⑧	0.
(PAYMENT)	450 Ⓐ PMT	450.
(INTEREST RATE)	7.5 ÷ 12 = Ⓐ %i	0.625
(PERIOD)	15 ✕ 12 = Ⓐ N	180.
(AMOUNT THAT CAN BE BORROWED) —end of payment period—	Ⓛ PV	48543.04207
(AMOUNT THAT CAN BE BORROWED) —beginning of payment period—	Ⓛ Ⓛ PV	48846.43608

2.2.B. Payback
EXAMPLE: What will be the monthly payment on a loan of \$2,000 borrowed for 24 months at a 6% annual interest rate with interest compunded monthly?

	OPERATION	READ-OUT
(DATA CLEAR)	⑧	0.
(PERIOD)	24 Ⓐ N	24.
(INTEREST RATE)	6 ÷ 12 = Ⓐ %i	0.5
(AMOUNT BORROWED)	2000 Ⓐ PV	2000.
(MONTHLY PAYMENT) —end of payment period—	Ⓛ PMT	88.64122053
(MONTHLY PAYMENT) —beginning of payment period—	Ⓛ Ⓛ PMT	88.20021943

2.2.C. Loan payment period

EXAMPLE: How long will it take to pay back a loan of $30,000 borrowed at a 5.5% annual interest rate by making a monthly payment of $420?

	OPERATION	READ-OUT
(DATA CLEAR)	⑧	0.
(AMOUNT BORROWED)	30000 Ⓐ Ⓟⱽ	30000.
(MONTHLY PAYMENT)	420 Ⓐ ᴾᴹᵀ	420.
(INTEREST RATE)	5.5 ÷ 12 = Ⓐ %ᵢ	0.458333333
(PERIOD... NUMBER OF MONTHS) —end of payment period—	Ⓛ Ⓝ	86.7238448
(PERIOD... NUMBER OF YEARS)	÷ 12 =	7.226987067
(PERIOD... NUMBER OF MONTHS) —beginning of payment period—	Ⓛ Ⓛ Ⓝ	86.2387687
(PERIOD... NUMBER OF YEARS)	÷ 12 =	7.186564058

2.2.D. Effective interest rate

EXAMPLE: What is the annual interest rate for a $50,000 loan when paid back at $640 per month over a period of 25 years?

	OPERATION	READ-OUT
(DATA CLEAR)	⑧	0.
(PERIOD)	25 ✕ 12 = Ⓐ Ⓝ	300.
(MONTHLY PAYMENT)	640 Ⓐ ᴾᴹᵀ	640.
(AMOUNT BORROWED)	50000 Ⓐ Ⓟⱽ	50000.
(INTEREST RATE... MONTHLY) —end of payment period—	Ⓛ %ᵢ	1.2491
(INTEREST RATE... ANNUALY)	✕ 12 =	14.9892
(INTEREST RATE... MONTHLY) —beginning of payment period—	Ⓛ Ⓛ %ᵢ	1.2665
(INTEREST RATE... ANNUALY)	✕ 12 =	15.198

2.2.E. Installment savings total amount of principal and interest

EXAMPLE: What is the total amount of principal and interest when deposits are $100 per month, annual interest rate is 6% and number of years is 5 years with interest compounded monthly?

	OPERATION	READ-OUT
(DATA CLEAR)	Ⓑ	0.
(PERIOD)	5 ✕ 12 ⊟ Ⓐ Ⓝ	60.
(INTEREST RATE)	6 ÷ 12 ⊟ Ⓐ %ᵢ	0.5
(DEPOSIT AMOUNT)	100 Ⓐ PMT	100.
(TOTAL AMOUNT OF PRINCIPAL AND INTEREST) —beginning of payment period—	Ⓛ Ⓛ FV	7011.888064
(TOTAL AMOUNT OF PRINCIPAL AND INTEREST) —end of payment period—	Ⓛ FV	6977.003049

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2.2.F. Installment savings monthly deposit

EXAMPLE: What is the installment savings monthly deposit required to accumulate a savings of $5,000 over a 10 year period when the annual interest rate is 6% and is compounded monthly?

	OPERATION	READ-OUT
(DATA CLEAR)	Ⓑ	0.
(PERIOD)	10 ✕ 12 ⊟ Ⓐ Ⓝ	120.
(INTEREST RATE)	6 ÷ 12 ⊟ Ⓐ %ᵢ	0.5
(TOTAL AMOUNT OF PRINCIPAL AND INTEREST)	5000 Ⓐ FV	5000.
(MONTHLY DEPOSIT) —beginning of payment period—	Ⓛ Ⓛ PMT	30.35845869
(MONTHLY DEPOSIT) —end of payment period—	Ⓛ PMT	30.51025098

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2.2.G. Installment savings number of deposits
EXAMPLE: What are the number of monthly deposits required to accumulate $10,000 in savings by depositing $200 per month at an annual interest rate of 6% compounded monthly?

	OPERATION	READ-OUT
(DATA CLEAR)	⑧	0.
(INTEREST RATE)	6 ÷ 12 = Ⓐ %i	0.5
(MONTHLY DEPOSIT)	200 Ⓐ PMT	200.
(TOTAL AMOUNT OF PRINCIPAL AND INTEREST)	10000 Ⓐ FV	10000.
(PERIOD... NUMBER OF MONTHS) —beginning of payment period—	Ⓛ Ⓛ Ⓝ	44.5405879
(PERIOD... NUMBER OF YEARS)	÷ 12 =	3.711715658
(PERIOD... NUMBER OF MONTHS) —end of payment period—	Ⓛ Ⓝ	44.74018929
(PERIOD... NUMBER OF YEARS)	÷ 12 =	3.728349108

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2.2.H. Installment savings interest
EXAMPLE: What is the interest rate required to accumulate a total amount of principal and interest of $8,000 by making monthly deposits of $50 per month for a period of 10 years?

	OPERATION	READ-OUT
(DATA CLEAR)	⑧	0.
(PERIOD)	10 × 12 = Ⓝ	120.
(MONTHLY DEPOSIT)	50 Ⓐ PMT	50.
(TOTAL AMOUNT OF PRINCIPAL AND INTEREST)	8000 Ⓐ FV	8000.
(INTEREST RATE... MONTHLY) —end of payment period—	Ⓛ %i	0.4631
(INTEREST RATE... ANNUAL)	× 12 =	5.5572
(INTEREST RATE... MONTHLY) —beginning of payment period—	Ⓛ Ⓛ %i	0.4561
(INTEREST RATE... ANNUAL)	× 12 =	5.4732

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2.2.1. Annual payments

EXAMPLE: What is the monthly payment on a loan of $40,000 borrowed for the purpose of buying a house at a 10% annual interest rate for 15 years? Also, find the Int. Prn. Bal. and Acc. for the 1st and 10th monthly payments.

	OPERATION	READ-OUT
(DATA CLEAR)	B	0.
(AMOUNT BORROWED)	40000 A PV	40000.
(PERIOD)	15 X 12 = A N	180.
(INTEREST RATE)	10 ÷ 12 = A %i	0.833333333.
(MONTHLY PAYMENT)	L PMT	429.8420472.
(1ST MONTH PAYMENT TO INTEREST)	L Int	333.3333334
(1ST MONTH PAYMENT TO PRINCIPAL)	L Prn	96.50871385
(REMAINING BALANCE)	L Bal	1 39903.49129

	OPERATION	READ-OUT
(10TH MONTH)	10	10.
(10TH MONTH REMAINING BALANCE)	L Bal	10 38997.90601
(10TH MONTH ACCUMULATED INTEREST)	L Acc	10 3296.326484
(10TH MONTH PAYMENT TO INTEREST)	L Int	10 325.8491575
(10TH MONTH PAYMENT TO PRINCIPAL)	L Prn	10 103.9928897

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2.3. Price/cost/margin calculation

EXAMPLE 1: What will the selling price be when the purchasing price of an item is $480 and the profit rate to the selling price is 25%?

	OPERATION	READ-OUT
	Ⓑ	0.
(DATA CLEAR)		
(PURCHASING PRICE)	480 Ⓐ CST	480.
(PROFIT RATE)	25 Ⓐ MAR	25.
(SELLING PRICE)	Ⓛ SEL	640.

EXAMPLE 2: What will the purchasing price be when the selling price of an item is $980 and the profit rate to the selling price is 20%?

	OPERATION	READ-OUT
	Ⓑ	0.
(DATA CLEAR)		
(PROFIT RATE)	20 Ⓐ MAR	20.
(SELLING PRICE)	980 Ⓐ SEL	980.
(PURCHASING PRICE)	Ⓛ CST	784.

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EXAMPLE 3: What will the profit rate to the selling price be when the purchasing price of an item is $70 and the selling price is $150?

	OPERATION	READ-OUT
	Ⓐ Ⓑ	0.
(DATA CLEAR)		
(PURCHASING PRICE)	70 Ⓐ CST	70.
(SELLING PRICE)	150 Ⓐ SEL	150.
(PROFIT RATE)	Ⓛ MAR	53.33333333

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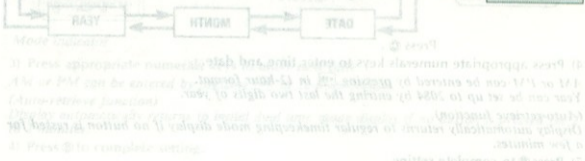
Setting time and calendar
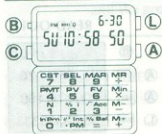
1) Hold down Ⓑ for a few seconds when time is displayed.
2) To set seconds to zero, press ⓪ on a time signal
3) Press Ⓐ or Ⓒ to shift flashing digit(s). Digit(s) to be changed will flash.

```
          ┌─────────┐      ┌──────┐      ┌────────┐
   ┌──────│ SECOND  │◀─────│ HOUR │◀─────│ MINUTE │
   │      └─────────┘      └──────┘      └────────┘
Press Ⓐ.                                      ▲
   │      ┌─────────┐      ┌───────┐     ┌──────┐
   └─────▶│  DATE   │─────▶│ MONTH │────▶│ YEAR │
          └─────────┘      └───────┘     └──────┘
                    Press Ⓒ.
```

4) Press appropriate numerals keys to enter time and date.
AM or PM can be entered by pressing •PM in 12-hour format.
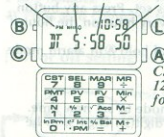Year can be set up to 2084 by entring the last two digits of year.

(Auto-retrieve function)
Display automatically returns to regular timekeeping mode display if no button is ressed for a few minutes.

5) Press Ⓑ to complete setting.

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Setting dual time

Changed between 12 hour/24 hour formats.

Mode indicator

1) Press Ⓑ in dual time mode to set new time.
2) Press Ⓐ or Ⓒ to shift flashing digit(s). Digit(s) to be changed will flash.

```
          ┌──────┐         ┌────────┐
          │ HOUR │────────▶│ MINUTE │
          └──────┘         └────────┘
           Press Ⓐ.            │
              ▲                 │
              └─────────────────┘
                 Press Ⓒ.
```
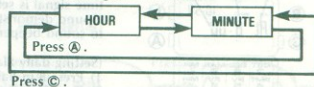
3) Press appropriate numerals keys to enter new time.
AM or PM can be entered by pressing •PM in 12-hour format.

(Auto-retrieve function)
Display automatically returns to initial dual time mode display if no button is pressed for 2 to 3 minutes.

4) Press Ⓑ to complete setting.

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Daily alarm operation

Mode indicator
Hour   Minute

Beeper sound for 20 seconds at preset time every day until cleared when daily alarm is set. Press any button to stop beeper. Signal sounds every hour on the hour if time signal is set.
(Sound demonstration) Press and hold Ⓐ in alarm mode to sound beeper.

(Setting daily alarm)
1) Press Ⓑ in daily alarm time mode to set new time.
2) Press Ⓐ or Ⓒ to shift flashing digit(s). Digit(s) to be changed will flash.

```
        ┌──────────┐   ┌──────────┐
        │   HOUR   │ ⇄ │  MINUTE  │
        └──────────┘   └──────────┘
Press Ⓐ .
```
Press Ⓒ .

3) Press appropriate numerals keys to enter new time.
AM or PM can be entered by pressing ·PM *in the 12-hour format.*
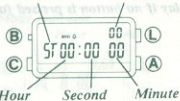
(Auto-retrieve function)
Display automatically returns to initial daily alarm mode display if no button is pressed for 2 to 3 minutes.
4) Press Ⓑ to complete setting.
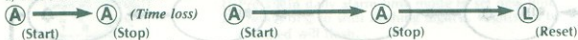
[On or off setting of daily alarm and time signal]

| Daily alarm and time signal sound. | Daily alarm and time signal do not sound. | Daily alarm only sounds. | Time signal only sounds. |

Press Ⓛ.

Mode indicator   1/100 second

Ⓑ   Ⓛ
Ⓒ   Ⓐ
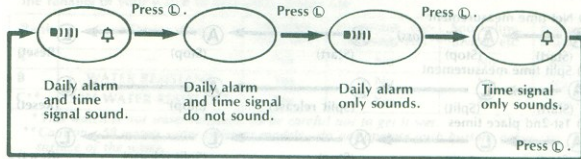
Hour   Second   Minute

A signal confirms start/stop and split/reset operation. (Workin range) Total elapsed time display is limited to 23 hours 59 minutes 59.99 seconds. For longer times reset and start again.

a) Net time measurement

Ⓐ ➝ Ⓐ   *(Time loss)* ➝ Ⓐ ➝ Ⓐ ➝ Ⓛ
(Start)   (Stop)   (Start)   (Stop)   (Reset)

b) Split time measurement

Ⓐ ➝ Ⓛ ➝ Ⓛ ➝ Ⓐ ➝ Ⓛ
(Start)   (Split)   (Split release)   (Stop)   (Reset)

c) 1st-2nd place times

Ⓐ ➝ Ⓛ ➝ Ⓐ ➝ Ⓛ ➝ Ⓛ
(Start)   (Split)   (Surface)   (Split release)   (Reset)
    First   Second finisher.   Record time of
    finisher.   Record time of   second finisher
        first finisher

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Care of your watch

- Battery life is calculated from when the battery is loaded at the factory. At first sign of power fade (no light or dim display), have battery replaced at dealer or Casio distributor.
- This watch contains precise electronic components. Never attempt to open the case or remove the back cover.
- Watches are ranked A through C according to the water resistance chart below. Check the ranking of your watch to determine proper use.

Rank	Case Designation	Splashes, rain, etc.	Swimming, car-washing, etc.	Snorkeling, diving, etc.	Scuba diving
A*	—	No	No	No	No
B	WATER RESISTANT	Yes	No	No	No
C**	50M WATER RESISTANT	Yes	Yes	No	No

* This watch is not water-resistant, so be careful not to get it wet.
** Caution—50 metres water resistant models—do not operate push buttons below the surface of the water.

- A waterproof rubber seal is used to guard against water and dust. As rubber deteriorates with time, the seal should be replaced periodically (every 2—3 years).

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- Should water or condensation appear in the watch, immediately have the watch checked. Water can corrode electronic parts inside the case.
- Avoid exposing the watch to temperature extremes.
- Although the watch is designed to withstand impact under normal use, it is inadvisable to subject it to severe impact, rough usage or drops onto hard surfaces.
- Avoid fastening the band too tightly. You should be able to insert your finger inside the band.
- Clean the watch and bracelet with a soft cloth, dry or moistened with mild soap. Never use volatile chemicals (such as benzine, thinners, spray cleaners, etc.).
- Gold plated surfaces can be kept in good condition by regular wiping with a soft damp cloth. Discoloration can be removed with detergent. *Always store your watch in a dry place.*
- Avoid exposing the watch to strong chemicals such as gasoline, cleaning solvent, aerosol spray, adhesive agent, paints, etc. The chemical action caused by such liquids will destroy the seals, case and finish.
- Be careful not to rub off the silk screen process printing on the watch band. (Some models only)

NOTE: THERE IS NO WAY unit components can be damaged or malfunction, due to misoperation of buttons. If confusing information appears on the display it means entry sequence was incorrect. Please read the manual and try again.

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Specifications

Accuracy at normal temperature ± 15 seconds a month
Display capacity:
- Regular timekeeping mode: hour, minute, second, am/pm, year, month, date and day
Time system: Auto-calendar pre-programmed until the year 2084
- Calculator mode
Capacity: 10 digits
Basic calculations: Arithmetic calculations, constants, memory calculations
Function calculations: Roots, logarithms, exponentials
Financial calculations: Compound interest calculations, loan calculations, installment calculations, price/cost/margin calculations
- Dual time mode
- Daily alarm mode
- Hourly time signal function
- Stopwatch mode
Measuring capacity: 23 hours 59 minutes 59.99 seconds
Measuring unit: 1/100th of a second
Measuring modes: Normal time, net time, lap time and 1st-2nd place times
Battery: One lithium battery (Type: CR-1616)
Approx. 2 years on type CR-1616 (beeper: 20 seconds/day, light: 1 second/day)

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CASIO U.S.A. WARRANTY

- *U.K. customers—Please send watches to CASIO ELECTRONICS CO. LTD. SERVICE CENTRE, London for servicing.*
- *U.S. customers—Please send watches to CASIO SERVICE CENTER, NJ for servicing.*

This product, except the case (including buttons), band and battery is warranted by Casio, Inc. to the original purchaser to be free from defects in material and workmanship under normal use for a period of one year from the date of purchase. During the warranty period, and upon proof of purchase and the date of purchase, the product will be repaired or replaced (with the same or similar model) at our option, without charge for either parts or labor at Casio Authorized Service Center, listed below. There is a $4.95 charge for handling and insurance. To obtain warranty service please send the product, a sales receipt or other proof of purchase and the date of purchase, and a check or money order in the amount of $4.95 payable to one of the appropriate Authorized Service Center listed below. This warranty does not apply to a product that has been misused, abused or altered. Without limiting the foregoing, leakage of the battery, bending or dropping of the unit, or visible cracking of the LCD display are presumed to be defects resulting from misuse or abuse.

NEITHER THIS WARRANTY NOR ANY OTHER WARRANTY EXPRESS OR IMPLIED, INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY, SHALL EXTEND BEYOND THE WARRANTY PERIOD. NO RESPONSIBILITY IS ASSUMED FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING WITHOUT LIMITATION DAMAGES RESULTING FROM MATHEMATICAL ACCURACY OF TEH PRODUCT. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS AND SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Casio Repair/Parts Center, 175-10 Rt. 46 West, Fairfield, NJ, 07006, 201-575-5695
Honolulu Time Services, 2929 Kapiolani Blvd., Honolulu, HI, 96826, 808-732-7997
It's About Time, 5746 Buford Highway N.E., Doraville, GA, 30340, 404-458-6051
Parsec Enterprises, 717 West Windom. P.O. Box 195, Peoria, IL 61650, 309-637-1450
Precision Watch Service Ctr., 11078 Morrison Lane, Dallas, TX, 75229, 214-241-2622
Star Tron-ics Inc., 273 West 500 South, Unit 9, Bountiful, UT, 84010, 801-298-4600
Time Masters Rpr/Ctr, 17945 Sky Park Circle #B, Irvine, CA, 92714, 714-540-2641
Time Masters Rpr/Ctr II, 3131 W. Artesia Blvd., Torrance, CA, 90504, 213-324-8692
Watch Works, 5414C Walnut Avenue, Irvine, CA, 92714, 714-551-0204

Warranty Certificate

THIS WARRANTY CERTIFICATE IS VALID ONLY FOR SERVICE IN THE COUNTRY OF PURCHASE.

Should this watch malfunction under normal use, it will be repaired without charge for a period of one year from the date of purchase. If the watch requires service within the warranty period, request repair or adjustment at the store where purchased or the authorized Casio watch distributor, presenting the watch together with this warranty certificate. The customer shall not have any claim under this warranty for repair or adjustment expenses if:

(1) The trouble is caused by improper, rough or careless treatment.
(2) The trouble is caused by a fire or other natural calamity.
(3) The trouble is caused by improper repair or adjustment made by anyone other than the authorized Casio watch distributor or its retailers.
(4) The case, band, glass or battery is damaged or worn.
(5) This warranty certificate is not presented when requesting service.
(6) The name and address of the authorized distributor or the retailer are not stamped in the warranty certificate.
(7) The date of purchase, model name and manufacturing number are not entered in the warranty certificate.

GUARANTEE CERTIFICATE

MODEL: ....

DATE OF PURCHASE: ....

OFFICIAL DEALER STAMP:

Casio Computer Co., Ltd.
Shinjuku-Sumitomo Bldg., 2-6 Nishi-Shinjuku,
Shinjuku-ku, Tokyo, Japan