

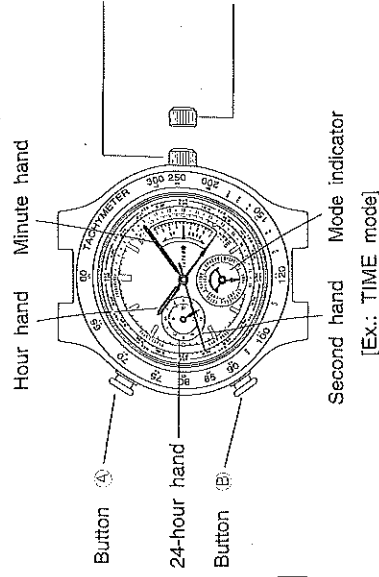
FEATURES

- ALBA Cal. V681 is an analogue quartz designed for use in circuit races. In addition to the time/calendar function, it features **RACING LAP**, **FASTEST LAP** and **TOTAL LAPS** functions that provide information useful for enjoying circuit races such as Formula One race.
- TIME mode**
In addition to the hour, minute and second hands, the watch is equipped with a 24-hour hand that indicates the time on a 24-hour basis.
- CALENDAR mode**
The calendar automatically adjusts for odd and even months except February of leap years. The month is indicated by the hour and minute hands, and the date is indicated by the second hand.
- CHRONO mode**
It can measure up to 24 hours, and split time measurement is also possible. The stopwatch measures in the following increments depending on the elapsed time:
After the first 1 hour up to 24 hours: One second increments
- RACING LAP mode**
Lap time measurement: Lap time can be measured up to 60 minutes in 1/20 second increments. Fastest lap sound: When a lap time measured is the fastest among the lap times previously measured, a beeping sound rings for 1 second.
Lap time difference: The difference between the last lap time and the previous lap time is indicated within a range of ± 15 seconds.
- FASTEST LAP mode**
The fastest lap time measured in **RACING LAP** mode is automatically stored in memory.
- TOTAL LAPS mode**
The number of lap times measured in **RACING LAP** mode is automatically stored in memory.

SPECIFICATION

- Frequency of crystal oscillator ... 32,768Hz (Hz=Hertz=Cycles per second)
 - Loss/gain Loss/gain in normal temperatures of between 5°C and 35°C. Monthly rate: less than ± 20 seconds
 - Operational temperature range ... +5°C ~ -50°C
 - Driving system Step motor (3 unit)
 - Display system **TIME** : Hour hand, minute hand, second hand, 24-hour hand. **CALENDAR** : Month, date. **CHRONO** : Minute hand, second hand, 1/20 second hand. **RACING LAP** : Minute hand, second hand, 1/20 second hand. **TOTAL LAP** : Lap NO. **FASTEST** : Minute hand, second hand, 1/20 second hand. Silver oxide battery 1 battery
 - Battery C-MOS-LSI *1 unit
 - IC *1 unit
- *: The above specifications are subject to change without notice.

DISPLAY AND CROWN/BUTTON OPERATION

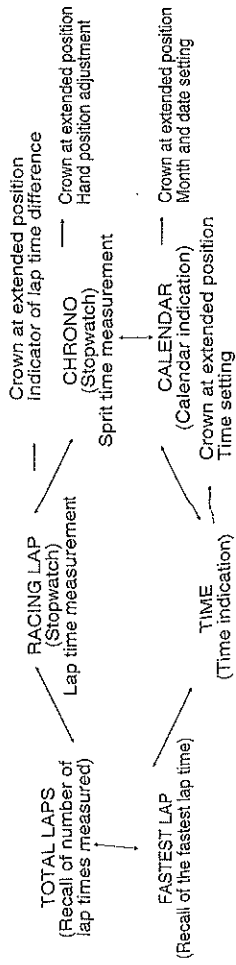


Crown at normal position:
Changeover of the modes

Crown at extended position:
Time/calendar setting, hand position adjustment and indication of lap time difference

CHANGEOVER OF THE MODES

The mode changes by turning the crown at normal position clockwise or counterclockwise, and the mode indicator shows the selected mode



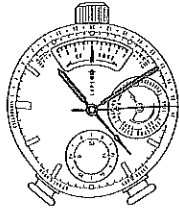
[Notes on using **CHRONO** and **RACING LAP** modes]

The stopwatch functions in **CHRONO** and **RACING LAP** modes work correspondingly with each other. When the stopwatch function is started, stopped or reset in one mode, the stopwatch in the other mode automatically operates accordingly.

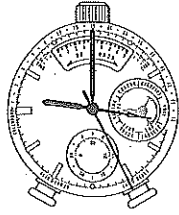
The measurement in **CHRONO** mode automatically stops when 24 hours has elapsed. At this moment, the stopwatch in **RACING LAP** mode is automatically stopped and reset simultaneously.

[Example]

CHRONO mode
Indicates the total elapsed time of the race



RACING LAP mode
Indicates a lap time in the race



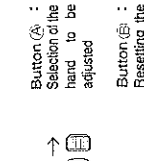
Therefore, it is impossible to measure the elapsed time in two different events at the same time using the two modes. For example, you cannot measure the elapsed time in a soccer match using **CHRONO** mode while, at the same time, measuring the lap times in a circuit race using **RACING LAP** mode. In this case, use the watch for either one of the two events.

ADJUSTING THE HAND POSITION

- Turn the crown to set the mode indicator to **CHRONO**. If any of the second, minute, hour and 24-hour hands will not return the 12 o'clock position, follow the procedure below to adjust the hand position.

*: When the stopwatch is in use, press button **A** to stop the measurement and then press button **B** to reset the hands. (For details, see "HOW TO USE THE STOPWATCH".)

[If the hands are not reset to the 12 o'clock position]



Set the tip of the hour hand to the 12 o'clock position.

Take care not to set its tail to the 12 o'clock position.

Button **A** : Selection of the hand to be adjusted

Button **B** : Resetting the selected hand

24-hour hand Crown

1. Pull out the crown.

2. Press button **A** to select the hand to be adjusted. Press button **B** to reset it in the following order.

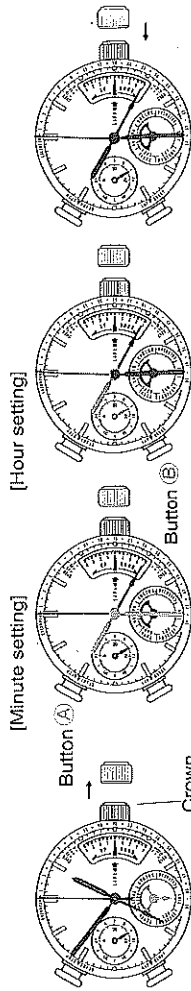
3. After selecting the hand to be adjusted, press button **B** to reset it to the 12 o'clock position.

4. Push the crown securely back in to the normal position.

TIME SETTING

*: Before setting the time, be sure to use **CHRONO** mode and check that the hands are in the 12 o'clock position. For details, see "ADJUSTING THE HAND POSITION".

- Turn the crown to set the mode indicator to **TIME**.



- Pull out the crown.
- Press button **A** to set the minute hand. It advances one minute with each press of the button.
- Press button **B** to set the hour hand. It advances one hour with each press of the button.
- Push the crown securely back in to the normal position in accordance with a time signal.

*: As the minute hand moves, the hour hand also moves correspondingly.

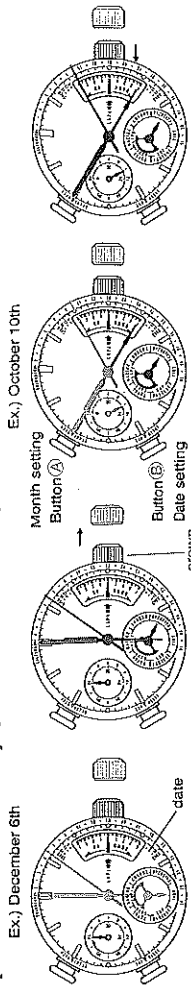
*: The minute hand will not move if the button is pressed. *: The 24-hour hand turns a full circle in 24 hours, indicating the time on a 24-hour basis. It moves correspondingly with the hour hand.

*: The hands move quickly if the respective button are kept pressed for 2 seconds. *: The telephone time signal service (TEL *17) is helpful for setting the exact time.

CALENDAR SETTING

- Turn the crown to set the mode indicator to **CALENDAR**. The month is indicated by the hour marker that the hour and minute hands point to. The date is indicated by the minute marker that the second hand points to.

[How to read the calendar] [How to set the calendar]



- Pull out the crown.
- Press button **A** to set the desired month. It advances one month with each press of the button.
- Press button **B** to set the desired date. It advances one day with each press of the button.
- Push the crown securely back in to the normal position.

*: Alter "31", the hands automatically return to "1".

*: The hands move quickly if the respective buttons are kept pressed for 2 seconds. *: The calendar automatically adjusts for odd and even months except February of leap years. February 29th of a leap year can be set by following the procedure above. The hands will automatically indicate March 1st on the next day. If a nonexistent date (e.g. April 31st) is set and the crown is pushed back in to the normal position, the hands will automatically indicate the first day of the next month (May 1st).

HOW TO USE THE STOPWATCH (CHRONO MODE)

The stopwatch can measure up to 23 hours 59 minutes and 59 seconds. Split time measurement is also possible. It measures in 1/20 (0.05) second increments for the first 1 hour, and in one second increments thereafter.

*: Please note that in **CHRONO** mode, the hour, minute and second hands in **TIME** mode indicate minutes, seconds and 1/20 seconds, respectively, for the first 1 hour, and hour, minutes and seconds thereafter.

*: "Split time" refers to an elapsed time required to cover a distance from the start to a given point.

- Turn the crown to set the mode indicator to **CHRONO**. [Movement of the stopwatch hands/how to read the hands]

[Measurement of less than 1 hour]

*For the first 10 minutes

* After 10 minutes up to 1 hour

EX.) 8 minutes 40 seconds 25

EX.) 50 minutes 30 seconds 45

EX.) 2 hours 26 minutes 35 seconds

Hour hand

Minute hand

1/20 second hand

24-hour hand

1/20 second hand

Second hand

The 1/20 second hand will not move for the first 1 hour.

* Only when the measurement is stopped or split time is measured, the 1/20 second hand indicates the 1/20 seconds measured.

* When the measurement is restarted or split time released, the 1/20 second hand returns to the "0" position

[Standard measurement]

EX.) 100 m race (Press the buttons in the following order : **A** → **A** → **A** → **B**)

START → STOP → RESET (Reset to "00")

START → STOP → RESTART (Restart of game)

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START → STOP → RESTART (Restart of game)

1Km

One product

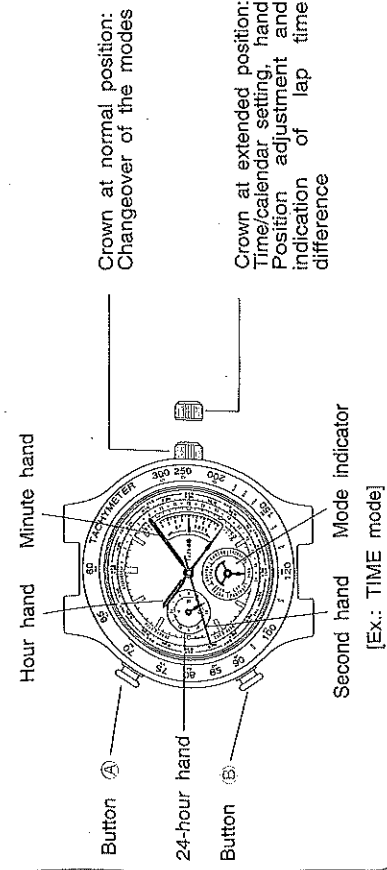
that indicates the time on a 24-hour basis.

- **CALENDAR mode**
The calendar automatically adjusts for odd and even months except February of leap years. The month is indicated by the hour and minute hands, and the date is indicated by the second hand.
- **CHRONO mode**
It can measure up to 24 hours, and split time measurement is also possible. The stopwatch measures in the following increments depending on the elapsed time:
For the first 1 hour: 1/20 second increments
After the first 1 hour up to 24 hours: One second increments
- **RACING LAP mode**
Lap time measurement: Lap time can be measured up to 60 minutes in 1/20 second increments. Fastest lap sound: When a lap time measured is the fastest among the lap times previously measured, a beeping sound rings for 1 second.
Lap time difference: The difference between the last lap time and the previous lap time is indicated within a range of ±15 seconds.
- **FASTEST LAP mode**
The fastest lap time measured in RACING LAP mode is automatically stored in memory.
- **TOTAL LAPS mode**
The number of lap times measured in RACING LAP mode is automatically stored in memory.

■ SPECIFICATION

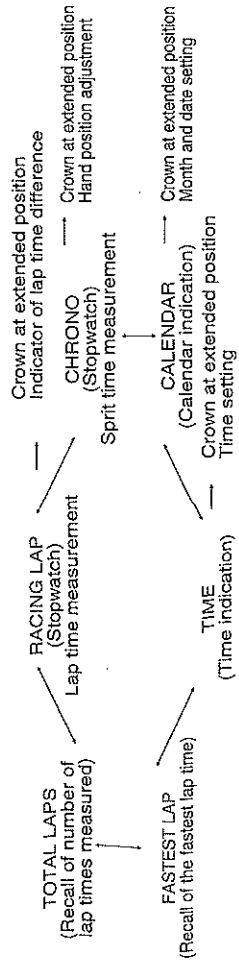
1. Frequency of crystal oscillator ... 32,768Hz (Hz=Hertz=Cycles per second)
 2. Loss/gain Monthly rate: less than ±20 seconds
 3. Operational temperature range ... +5°C ~ -50°C
 4. Driving system Step motor (3 unit)
 5. Display system TIME : Hour hand, minute hand, second hand, 24-hour hand, CALENDAR : Month, date CHRONO : Minute hand, second hand, 1/20 second hand, RACING LAP : Minute hand, second hand, 1/20 second hand, TOTAL LAP : Lap NO., FASTEST : Minute hand, second hand, 1/20 second hand, 6. Battery C-MOS-LSI *1 unit
 7. IC *1
- ※ The above specifications are subject to change without notice.

■ DISPLAY AND CROWN/BUTTON OPERATION



■ CHANGEOVER OF THE MODES

The mode changes by turning the crown at normal position clockwise or counterclockwise, and the mode indicator shows the selected mode

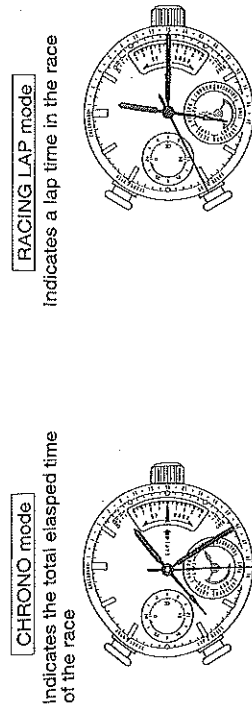


[Notes on using CHRONO and RACING LAP modes]

The stopwatch functions in CHRONO and RACING LAP modes work correspondingly with each other. When the stopwatch function is started, stopped or reset in one mode, the stopwatch in the other mode automatically operates accordingly.

The measurement in CHRONO mode automatically stops when 24 hour has elapsed. At this moment, the stopwatch in RACING LAP is automatically stopped and reset simultaneously.

[Example]



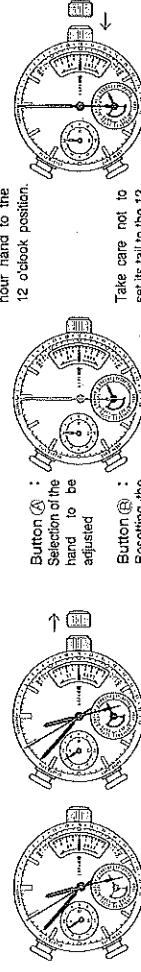
Therefore, it is impossible to measure the elapsed time in two different events at the same time using the two modes. For example, you cannot measure the elapsed time in a soccer match using CHRONO mode while, at the same time, measuring the lap times in a circuit race using RACING LAP mode. In this case, use the watch for either one of the two events.

■ ADJUSTING THE HAND POSITION

- Turn the crown to set the mode indicator to CHRONO. If any of the second, minute, hour and 24-hour hands will not return the 12 o'clock position, follow the procedure below to adjust the hand position.

※ When the stopwatch is in use, press button (A) to stop the measurement and then press button (B) to reset the hands. (For details, see "HOW TO USE THE STOPWATCH".)

[1] The hands are not reset to the 12 o'clock position)

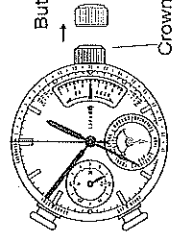


11. Pull out the crown.
12. Press button (A) to select the hand to be adjusted in the following order.
13. After selecting the hand to be adjusted, press button (B) to reset it to the 12 o'clock position.
14. Push the crown securely back in to the normal position.

※ With each press of the button, the second hand moves one second while the minute and hour hands move slightly.
※ The 24-hour hand moves correspondingly with the hour hand. When resetting the hour hand to the 12 o'clock position, check that the 24-hour hand indicates "24".
※ The hands move quickly if the button is kept pressed for 2 seconds.



※ The hand selected to be adjusted will move back and forth and return to where they were.



1. Pull out the crown.
2. Press button (A) to set the minute hand. It advances one minute with each press of the button.

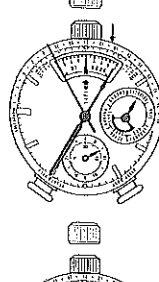
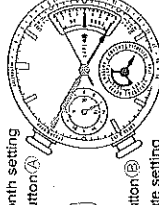
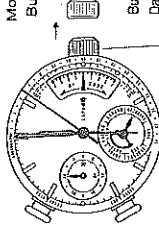
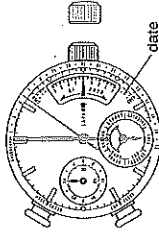
※ As the minute hand moves, the hour hand also moves correspondingly.

※ The hands move quickly if the respective button are kept pressed for 2 seconds.
※ The telephonic time signal service (TEL 117) is helpful for setting the exact time.

■ CALENDAR SETTING

- Turn the crown to set the mode indicator to CALENDAR. The month is indicated by the hour marker that the hour and minute hands point to. The date is indicated by the minute marker that the second hand points to. [How to read the calendar] [How to set the calendar]

Ex.) December 6th



1. Pull out the crown.
2. Press button (A) to set the desired month. It advances one month with each press of the button.
3. Press button (B) to set the desired date. It advances one day with each press of the button.

※ After "31", the hands automatically return to "1".

※ The hands move quickly if the respective buttons are kept pressed for 2 seconds.

※ The calendar automatically adjusts for odd and even months except February of leap years. February 29th of a leap year can be set by following the procedure above. The hands will automatically indicate March 1st on the next day.

If a nonexistent date (e.g. April 31st) is set and the crown is pushed back in to the normal position, the hands will automatically indicate the first day of the next month (May 1st).

■ HOW TO USE THE STOPWATCH (CHRONO MODE)

The stopwatch can measure up to 23 hours 59 minutes and 59 seconds. Split time measurement is also possible. It measures in 1/20 (0.05) second increments for the first 1 hour, and in one second increments thereafter.

※ Please note that in CHRONO mode, the hour, minute and second hands in TIME mode indicate minutes, seconds and 1/20 seconds, respectively, for the first 1 hour, and hour, minutes and seconds thereafter.

※ "Split time" refers to an elapsed time required to cover a distance from the start to a given point.

● Turn the crown to set the mode indicator to CHRONO

[Movement of the stopwatch hands/how to read the hands]

[Measurement of less than 1 hour]

• For the first 10 minutes

EX.) 8 minutes 40 seconds 25

• After 10 minutes up to 1 hour

EX.) 50 minutes 30 seconds 45

• 2 hours 26 minutes 35 seconds

• 24-hour hand

• 1/20 second hand

• Minute hand

• Second hand

• 24-hour hand

• 1/20 second hand

• Minute hand

• Second hand

• 24-hour hand

• 1/20 second hand

• Minute hand

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• Minute hand

• Second hand

• 24-hour hand

• 1/20 second hand

• Minute hand

• Second hand

• 24-hour hand

respectively.
* Lap time refers to an elapsed time required to cover a given section of the whole distance.
* To reset the hands to "00" position, press the buttons in the following order: A → B → C → D → E → F → G → H → I → J → K → L → M → N → O → P → Q → R → S → T → U → V → W → X → Y → Z → AA → AB → AC → AD → AE → AF → AG → AH → AI → AJ → AK → AL → AM → AN → AO → AP → AQ → AR → AS → AT → AU → AV → AW → AX → AY → AZ → BA → BB → BC → BD → BE → BF → BG → BH → BI → BJ → BK → BL → BM → BN → BO → BP → BQ → BR → BS → BT → BU → BV → BW → BX → BY → BZ → CA → CB → CC → CD → CE → CF → CG → CH → CI → CJ → CK → CL → CM → CN → CO → CP → CQ → CR → CS → CT → CU → CV → CW → CX → CY → CZ → DA → DB → DC → DD → DE → DF → DG → DH → DI → DJ → DK → DL → DM → DN → DO → DP → DQ → DR → DS → DT → DU → DV → DW → DX → DY → DZ → EA → EB → EC → ED → EE → EF → EG → EH → EI → EJ → EK → EL → EM → EN → EO → EP → EQ → ER → ES → ET → EU → EV → EW → EX → EY → EZ → FA → FB → FC → FD → FE → FF → FG → FH → FI → FJ → FK → FL → FM → FN → FO → FP → FQ → FR → FS → FT → FU → FV → FW → FX → FY → FZ → GA → GB → GC → GD → GE → GF → GG → GH → GI → GJ → GK → GL → GM → GN → GO → GP → GQ → GR → GS → GT → GU → GV → GW → GX → GY → GZ → HA → HB → HC → HD → HE → HF → HG → HH → HI → HJ → HK → HL → HM → HN → HO → HP → HQ → HR → HS → HT → HU → HV → HW → HX → HY → HZ → IA → IB → IC → ID → IE → IF → IG → IH → II → IJ → IK → IL → IM → IN → IO → IP → IQ → IR → IS → IT → IU → IV → IW → IX → IY → IZ → JA → JB → JC → JD → JE → JF → JG → JH → JI → JJ → JK → JL → JM → JN → JO → JP → JQ → JR → JS → JT → JU → JV → JW → JX → JY → JZ → KA → KB → KC → KD → KE → KF → KG → KH → KI → KJ → KK → KL → KM → KN → KO → KP → KQ → KR → KS → KT → KU → KV → KW → KX → KY → KZ → LA → LB → LC → LD → LE → LF → LG → LH → LI → LJ → LK → LL → LM → LN → LO → LP → LQ → LR → LS → LT → LU → LV → LW → LX → LY → LZ → MA → MB → MC → MD → ME → MF → MG → MH → MI → MJ → MK → ML → MM → MN → MO → MP → MQ → MR → MS → MT → MU → MV → MW → MX → MY → MZ → NA → NB → NC → ND → NE → NF → NG → NH → NI → NJ → NK → NL → NM → NN → NO → NP → NQ → NR → NS → NT → NU → NV → NW → NX → NY → NZ → OA → OB → OC → OD → OE → OF → OG → OH → OI → OJ → OK → OL → OM → ON → OO → OP → OQ → OR → OS → OT → OU → OV → OW → OX → OY → OZ → PA → PB → PC → PD → PE → PF → PG → PH → PI → PJ → PK → PL → PM → PN → PO → PP → PQ → PR → PS → PT → PU → PV → PW → PX → PY → PZ → QA → QB → QC → QD → QE → QF → QG → QH → QI → QJ → QK → QL → QM → QN → QO → QP → QQ → QR → QS → QT → QU → QV → QW → QX → QY → QZ → RA → RB → RC → RD → RE → RF → RG → RH → RI → RJ → RK → RL → RM → RN → RO → RP → RQ → RR → RS → RT → RU → RV → RW → RX → RY → RZ → SA → SB → SC → SD → SE → SF → SG → SH → SI → SJ → SK → SL → SM → SN → SO → SP → SQ → SR → SS → ST → SU → SV → SW → SX → SY → SZ → TA → TB → TC → TD → TE → TF → TG → TH → TI → TJ → TK → TL → TM → TN → TO → TP → TQ → TR → TS → TT → TU → TV → TW → TX → TY → TZ → UA → UB → UC → UD → UE → UF → UG → UH → UI → UJ → UK → UL → UM → UN → UO → UP → UQ → UR → US → UT → UY → UZ → VA → VB → VC → VD → VE → VF → VG → VH → VI → VJ → VK → VL → VM → VN → VO → VP → VQ → VR → VS → VT → VU → VV → VW → VX → VY → VZ → WA → WB → WC → WD → WE → WF → WG → WH → WI → WJ → WK → WL → WM → WN → WO → WP → WQ → WR → WS → WT → WU → WV → WW → WX → WY → WZ → XA → XB → XC → XD → XE → XF → XG → XH → XI → XJ → XK → XL → XM → XN → XO → XP → XQ → XR → XS → XT → XU → XV → XW → XX → XY → XZ → YA → YB → YC → YD → YE → YF → YG → YH → YI → YJ → YK → YL → YM → YN → YO → YP → YQ → YR → YS → YT → YU → YV → YW → YX → YY → YZ → ZA → ZB → ZC → ZD → ZE → ZF → ZG → ZH → ZI → ZJ → ZK → ZL → ZM → ZN → ZO → ZP → ZQ → ZR → ZS → ZT → ZU → ZV → ZW → ZX → ZY → ZZ → AA → AB → AC → AD → AE → AF → AG → AH → AI → AJ → AK → AL → AM → AN → AO → AP → AQ → AR → AS → AT → AU → AV → AW → AX → AY → AZ → BA → BB → BC → BD → BE → BF → BG → BH → BI → BJ → BK → BL → BM → BN → BO → BP → BQ → BR → BS → BT → BU → BV → BW → BX → BY → BZ → CA → CB → CC → CD → CE → CF → CG → CH → CI → CJ → CK → CL → CM → CN → CO → CP → CQ → CR → CS → CT → CU → CV → CW → CX → CY → CZ → DA → DB → DC → DD → DE → DF → DG → DH → DI → DJ → DK → DL → DM → DN → DO → DP → DQ → DR → DS → DT → DU → DV → DW → DX → DY → DZ → EA → EB → EC → ED → EE → EF → EG → EH → EI → EJ → EK → EL → EM → EN → EO → EP → EQ → ER → ES → ET → EU → EV → EW → EX → EY → EZ → FA → FB → FC → FD → FE → FF → FG → FH → FI → FJ → FK → FL → FM → FN → FO → FP → FQ → FR → FS → FT → FU → FV → FW → FX → FY → FZ → GA → GB → GC → GD → GE → GF → GG → GH → GI → GJ → GK → GL → GM → GN → GO → GP → GQ → GR → GS → GT → GU → GV → GW → GX → GY → GZ → HA → HB → HC → HD → HE → HF → HG → HH → HI → HJ → HK → HL → HM → HN → HO → HP → HQ → HR → HS → HT → HU → HV → HW → HX → HY → HZ → IA → IB → IC → ID → IE → IF → IG → IH → II → IJ → IK → IL → IM → IN → IO → IP → IQ → IR → IS → IT → IU → IV → IW → IX → IY → IZ → JA → JB → JC → JD → JE → JF → JG → JH → JI → JJ → JK → JL → JM → JN → JO → JP → JQ → JR → JS → JT → JU → JV → JW → JX → JY → JZ → KA → KB → KC → KD → KE → KF → KG → KH → KI → KJ → KK → KL → KM → KN → KO → KP → KQ → KR → KS → KT → KU → KV → KW → KX → KY → KZ → LA → LB → LC → LD → LE → LF → LG → LH → LI → LJ → LK → LL → LM → LN → LO → LP → LQ → LR → LS → LT → LU → LV → LW → LX → LY → LZ → MA → MB → MC → MD → ME → MF → MG → MH → MI → MJ → MK → ML → MM → MN → MO → MP → MQ → MR → MS → MT → MU → MV → MW → MX → MY → MZ → NA → NB → NC → ND → NE → NF → NG → NH → NI → NJ → NK → NL → NM → NN → NO → NP → NQ → NR → NS → NT → NU → NV → NW → NX → NY → NZ → OA → OB → OC → OD → OE → OF → OG → OH → OI → OJ → OK → OL → OM → ON → OO → OP → OQ → OR → OS → OT → OU → OV → OW → OX → OY → OZ → PA → PB → PC → PD → PE → PF → PG → PH → PI → PJ → PK → PL → PM → PN → PO → PP → PQ → PR → PS → PT → PU → PV → PW → PX → PY → PZ → QA → QB → QC → QD → QE → QF → QG → QH → QI → QJ → QK → QL → QM → QN → QO → QP → QQ → QR → QS → QT → QU → QV → QW → QX → QY → QZ → RA → RB → RC → RD → RE → RF → RG → RH → RI → RJ → RK → RL → RM → RN → RO → RP → RQ → RR → RS → RT → RU → RV → RW → RX → RY → RZ → SA → SB → SC → SD → SE → SF → SG → SH → SI → SJ → SK → SL → SM → SN → SO → SP → SQ → SR → SS → ST → SU → SV → SW → SX → SY → SZ → TA → TB → TC → TD → TE → TF → TG → TH → TI → TJ → TK → TL → TM → TN → TO → TP → TQ → TR → TS → TT → TU → TV → TW → TX → TY → TZ → UA → UB → UC → UD → UE → UF → UG → UH → UI → UJ → UK → UL → UM → UN → UO → UP → UQ → UR → US → UT → UY → UZ → VA → VB → VC → VD → VE → VF → VG → VH → VI → VJ → VK → VL → VM → VN → VO → VP → VQ → VR → VS → VT → VU → VV → VW → VX → VY → VZ → WA → WB → WC → WD → WE → WF → WG → WH → WI → WJ → WK → WL → WM → WN → WO → WP → WQ → WR → WS → WT → WU → WV → WW → WX → WY → WZ → XA → XB → XC → XD → XE → XF → XG → XH → XI → XJ → XK → XL → XM → XN → XO → XP → XQ → XR → XS → XT → XU → XV → XW → XX → XY → XZ → YA → YB → YC → YD → YE → YF → YG → YH → YI → YJ → YK → YL → YM → YN → YO → YP → YQ → YR → YS → YT → YU → YV → YW → YX → YY → YZ → ZA → ZB → ZC → ZD → ZE → ZF → ZG → ZH → ZI → ZJ → ZK → ZL → ZM → ZN → ZO → ZP → ZQ → ZR → ZS → ZT → ZU → ZV → ZW → ZX → ZY → ZZ

Note: Before measuring the lap time, clear from the memory the fastest lap time measured and stored previously.
● Turn the crown to set the mode indicator to [FASTEST LAP].
Button A, Button B. Press button A or B. The hands are reset to "00" and the fastest lap time is erased.

● Turn the crown to set the mode indicator to [RACING LAP].
[Movement of the hands/ how to read the hands]

● For the first 2 minutes
Ex.) 1 minute 40 seconds 25
Minute hand 1/20 second hand
● After 2 minutes up to 60 minutes
Ex.) 2 minutes 15 seconds 25
Minute hand 1/20 second hand
● After 2 minutes up to 60 minutes
Ex.) 2 minutes 15 seconds 25
Minute hand 1/20 second hand
● After 2 minutes up to 60 minutes
Ex.) 2 minutes 15 seconds 25
Minute hand 1/20 second hand

● The 1/20 second hand stays at "0" position while the second and minute hands are moving.
● Only when the measurement is stopped or the next lap time is measured, the 1/20 second hand indicates the 1/20 seconds measured.
● When the measurement is restarted or lap time is released, the 1/20 second hand returns to "0" position.
[Fastest lap sound]
When a lap time measured is the fastest among the lap times previously measured, a beeping sound rings for 1 second.
(Example)
1st lap time : 2 minutes 15 seconds 30
2nd lap time : 2 minutes 15 seconds 00
3rd lap time : 2 minutes 15 seconds 40
4th lap time : 2 minutes 15 seconds 15
5th lap time : 2 minutes 14 seconds 15
Fastest lap sound beeps.
● The fastest lap sound beeps each time a lap time measured is the fastest among the lap times previously measured.
● The lap time difference is indicated by the tail of the hour hand as follows.

OVER : 15" 10 or more
: 15" 00~15" 09
: 10" 10~14" 59
: 10" 00~10" 09
: 5" 10~9" 59
: 5" 00~5" 09
UP : 1" 00~1" 09
: 0" 60~0" 59
: 0" 50~0" 49
: 0" 10~0" 09
LAP → (0)
● After measuring the last lap time, pull out the crown.
● After checking the difference between the last lap time and previous lap time, push the crown back in to the normal position.
● The difference between the last lap time and previous lap time is indicated within a range of ±15 by the lap time difference scale that the tail of the hour hand points to.

● HOW TO RECALL THE NUMBER OF LAP TIMES MEASURED
The number of lap times measured in RACING LAP mode is stored in memory and can be recalled Up to 60 lap times can be counted and indicated.
● The number of lap times measured is stored in memory, which is stored in memory, can be corrected or erased from the memory.
● Turn the crown to set the mode indicator to [TOTAL LAPS].
The number of lap times measured is shown.
[To increase the number of lap times measured]
□ With each press of button A, one lap time is added.
Ex.) 30 lap times were measured.
● During lap time measurement, the number of lap times measured can also be checked or corrected in TOTAL LAPS mode. In this case, however, the lap time will be released by changing the mode from RACING LAP to TOTAL LAP.

● HOW TO RECALL THE FASTEST LAP TIME
The fastest lap time measured in RACING LAP mode is automatically stored and can be recalled using FASTEST LAP mode.
● Turn the crown to set the mode indicator to [FASTEST LAP].
Ex.) 2 minutes 14 seconds 15
Minute hand 1/20 Second hand
Button A, Button B
● The fastest lap time is retained in memory unless it is cleared.
● Before starting a new lap time measurement, be sure to clear the previous fastest lap time.
● To clear the memory, press button A or B during the lap time measurement, the fastest lap time can be recalled by changing the mode from RACING LAP to FASTEST LAP. In this case, however, the lap time is released.

hour hand to the 12 o'clock position.
Take care not to pull the crown out of the 12 o'clock position.
Button B: Resetting the hand selected.
1 Pull out the crown.
2 Keep buttons A and B pressed simultaneously for 3 seconds.
A beep sounds when the buttons are released and the hands start turning clockwise.
press buttons A and B to stop the hands.
After selecting the hand to be adjusted, press button B to reset the hand to the 12 o'clock position.
With each press of the button, the second hand advances one second while the minute and hour hands move slightly. The 24-hour hand moves correspondingly with the hour hand. When resetting the hand to the 12 o'clock position, the 24-hour hand indicates "24".
The hands move quickly if the button is kept pressed for 2 seconds.
Push the crown securely back in to the normal position.
Turn the crown to set the mode indicator to [TIME] and set the desired time.
Turn the crown to set the mode indicator to [CALENDAR] and set desired month and date.
For details, see [TIME SETTINGS] and [CALENDAR SETTINGS].

CARE OF YOUR WATCH

Table with 4 columns: Care Category, Description, Symbol (X/O), and Action. Categories include Water Resistant, Water Resistant 5-10-15-20 BAR, Water Resistant 5 BAR, and Water Resistant 10-15-20 BAR. Symbols indicate protection status.

ANTI-SHOCK ANTI-MAGNETIC VIBRATION TEMPERATURE
Your watch can be worn while participating in most sports.
Your watch will not be affected by the magnetism of household appliances.
Keep your watch away from magnetic influence.
Your watch will lose time temporarily when it is affected by vibrations of motorcycle, etc.
Do not expose your watch directly to sun or heat for a long time.
Do not leave your watch in a cold place for a long time.
This watch is so adjusted that it will maintain stable time accuracy in normal temperatures. (5°C ~ 35°C)

CARE OF YOUR WATCH

CHEMICALS MERCURY
Please note that the watch case, metal bracelet and dial will be discolored by chemicals, gas or mercury.
Stains or water will rust the watch case and metal bracelet. Wipe them off with a soft cloth.
Adjust the metal bracelet so that there will be a little clearance between the metal bracelet and your wrist to reduce accumulation of dirt and sweat.
Clean the metal bracelet with a soft toothbrush dipped in water or soapy water.
Be careful not to get the case wet when cleaning.
CARE OF THE CASE AND METAL BRACELET
Stains or water will rust the watch case and metal bracelet. Wipe them off with a soft cloth.
Adjust the metal bracelet so that there will be a little clearance between the metal bracelet and your wrist to reduce accumulation of dirt and sweat.
Clean the metal bracelet with a soft toothbrush dipped in water or soapy water.
Be careful not to get the case wet when cleaning.

NOTES ON THE BATTERY

BATTERY LIFE CONSUMPTION OF BATTERY POWER BATTERY CHANGE
A new normal battery will last approximately two years.
Battery power is consumed even though the hands are not moving.
An extremely small amount of electricity is always supplied to the electronic circuit in order to make the watch start moving immediately after it is stopped and the battery itself discharges electricity.
When replacing the battery, please specify the "ALBA Battery" at the retailer from whom your watch was purchased or at an authorized ALBA DEALER.
If an old battery is kept in the watch for a long time, electrolyte leakage from the battery may damage the module.
When a battery is taken out of a watch, it must be disposed of properly. To reach an infant in case it is swallowed, an infant, consult a doctor immediately.