

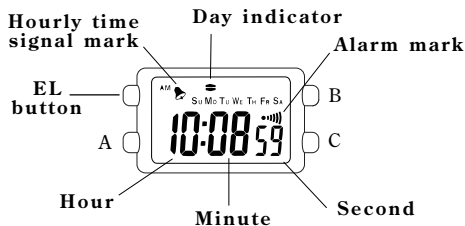
# ALBA

## INSTRUCTION BOOKLET CAL. YK30, YK31

### ■ CHARACTERISTICS

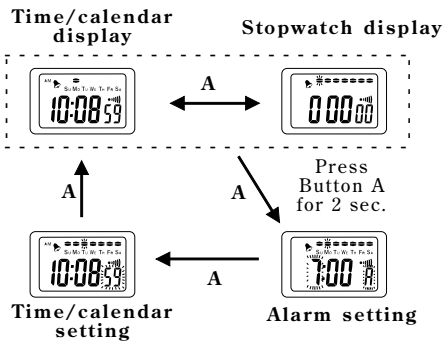
- Time/calendar display:** Hour, minute, second, date, day of the week and month.
- Automatic calendar adjustment:** Calendar adjusts automatically for odd and even months except February of leap years.
- Time indication:** Changeover between 12-hour and 24-hour indications is possible.
- Stopwatch:** 24-hour stopwatch with 1/100 second readout up to 40 minutes and with 1 second readout after the first 40 minutes. Split time measurement is available.
- Alarm:** The alarm rings at the designated hour and minute with "beep, beep" for 30 seconds.
- Hourly time signal:** Can be set to ring every hour on the hour with a single "beep".
- Illuminating light:** The light evenly illuminates the display in the dark.

### ■ DISPLAY AND BUTTON OPERATION



**Button A:** • Selection of the display.

The selection is made in the following order:



**Button B:** • Calendar (month, date and day) display in the time/calendar display.

- Start/stop in the stopwatch function.
- Selection of the digits to be adjusted in the alarm setting function and the time/calendar setting function.

**Button C:** • Alarm display in the time/calendar display.

- Split/Split release/Reset in the stopwatch function.
- Setting the digits in the alarm setting function and the time/calendar setting function.
- Stopping the alarm in any display.

**Button B while keeping Button C pressed:**

Engagement and disengagement of the alarm and the hourly time signal.

**Button C while keeping Button B pressed:**

Changeover of the calendar (month and date) display.

**Buttons B & C:**

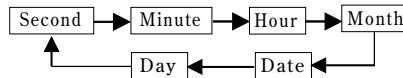
Alarm test in the time/calendar display.

### ■ HOW TO SET THE TIME/CALENDAR

Time/calendar setting indicator



- Press Button A to activate the time/calendar setting function. (The time/calendar setting indicator and the second digits start flashing.)
- Selection of the digits to be adjusted (flash-ing) is made in the following order by pressing Button B.



- One digit (flashing) is advanced with each press of Button C. (The digits except seconds are advanced quickly by keeping Button C pressed.)

#### • Second setting

Press Button C in accordance with a time signal. The seconds are reset to "00" and start immediately.

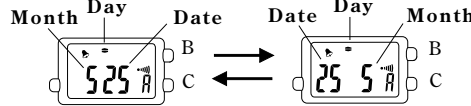
When the seconds count any number from "30" to "59" and Button C is pressed, one minute is added and the seconds are immediately reset to "00".

- After all the adjustments are completed, press Button A to return to the time/calendar display.

**Note:** When setting the hour digits, be sure to check that the "A" (AM)/"P" (PM) mark is correctly set.

### ■ HOW TO SET THE DUAL CALENDAR DISPLAY

- Press Button B to show the calendar (month, date, and day) display. The calendar display is shown while Button B is kept pressed.
- The month and the date change places with each other with each press of Button C while keeping Button B pressed.



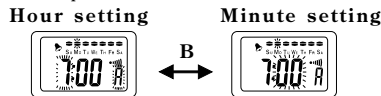
\* In the 12-hour indication, "A" (AM)/"P" (PM) mark is displayed. In the 24-hour indication, there is no indication.

### ■ HOW TO SET THE ALARM

Alarm setting indicator



- Press Button A for 2 seconds to activate the alarm setting function. (The alarm setting indicator starts flashing.)
- Press Button B to activate the "Hour" or "Minute" setting. The display changes in the following order with each press of Button B.



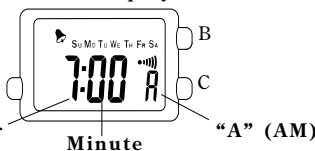
- One digit (flashing) is advanced with each press of Button C. The digits are advanced quickly by keeping Button C pressed.
- After all the adjustments are completed, press Button A to return to the time/calendar display. (The display returns directly to the time/calendar display and not to the time/calendar setting.)

**Note:** When setting the hour digits, be sure to check that the "A" (AM)/"P" (PM) mark is correctly set.

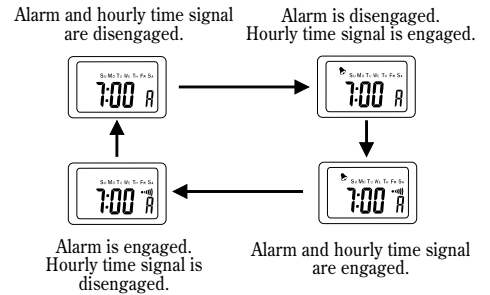
### ■ HOW TO ENGAGE AND DISENGAGE THE ALARM AND THE HOURLY TIME SIGNAL

- Press Button C in the time/calendar display to show the alarm display. The alarm display is shown while Button C is kept pressed.

Alarm display



- With each press of Button B while keeping Button C pressed, the engagement and disengagement of the alarm and the hourly time signal are made as follows:



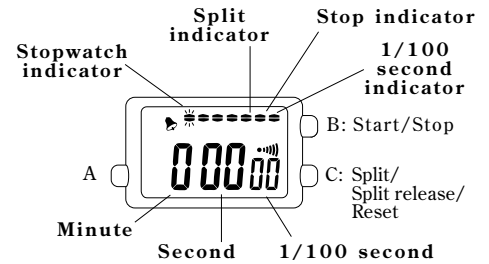
### ■ HOW TO STOP THE ALARM

The alarm rings at the designated time for 30 seconds and stops. However, the alarm can be stopped manually by pressing Button C in any display.

### ■ ALARM TEST

The alarm can be tested with a beeping sound by pressing Buttons B and C at the same time in the time/calendar display.

### ■ HOW TO USE THE STOPWATCH



- Press Button A to show the stopwatch display. (The stopwatch indicator starts flashing.)

The stopwatch can measure up to 24 hours and is displayed in minutes, seconds, and 1/100 seconds up to 40 minutes, and in hours, minutes, and seconds after the first 40 minutes. (The 1/100 second indicator flashes during the first 40 minutes.)

When the measurement is over 24 hours, the stopwatch will be reset to "0:0000" and start counting again.

- Reset the digits to "0:0000" before using the stopwatch. When the split and the stopwatch indicators are flashing, press Button B to check that the stop indicator starts flashing, and then press Button C twice to reset the digits to zero.
- When measuring a long period of time, return the stopwatch to the time/calendar display after the stopwatch starts to prevent any possible mistaken operation.
- When Button B or C is pressed in the stopwatch display, a single "beep" sounds to confirm the operation.

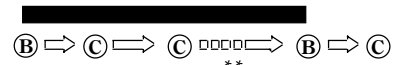
#### Accumulated elapsed time measurement



Start Stop Restart \*\* Stop Reset

\*\* Restart and stop can be repeated by pressing Button B.

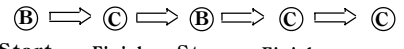
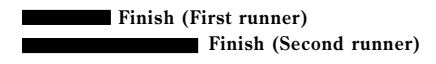
#### Split time measurement



Start Split Split release \*\* Stop Reset

\*\* Measurement and release of split time can be repeated by pressing Button C.

#### Measurement between two competitors

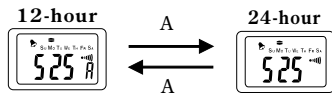


Start Finish time of 1st competitor Stop Finish time of 2nd competitor Reset

## ■ HOW TO CHANGE OVER THE 12-HOUR AND THE 24-HOUR INDICATIONS

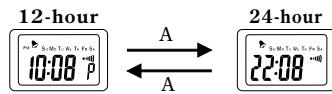
In the calendar or the alarm display, each press of Button A changes over the time indication display from the 12-hour to the 24-hour and vice versa.

### • Changeover in the calendar display



[Keeping Button B pressed]

### • Changeover in the alarm display

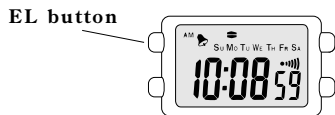


[Keeping Button C pressed]

\* When the "A" (AM)/"P" (PM) mark disappears, the calendar or the alarm display is shown in the 24-hour indication.

## ■ ILLUMINATING LIGHT

When EL button is pressed and released in the time/calendar or stopwatch display, or in the alarm setting or time/calendar setting function, the electroluminescent light evenly illuminates the display for 4 seconds for easy viewing in the dark.



### Notes:

1. The watch works with one battery. When the light begins to lose its luminance, this is an indication that the battery is depleted. We recommend that you change the battery before the watch itself stops.
2. If the light is used continuously for a long time, the battery life may be less than the specified period.

## ■ BATTERY CHANGE

The miniature battery which powers your watch should last as individually specified below. However, because it is inserted at the factory, the actual life of the battery once in your possession may be less than the specified period. Be sure to replace the battery to prevent any possible malfunction as soon as it runs down. To replace the battery, we recommend taking the watch to a local watch repair shop.

CAL. NO.	BATTERY	BATTERY LIFE (Approx.)
YK30	SONY CR2016, 1 piece	2 years
YK31	SONY CR1220, 1 piece	2 years

**Note:** If the alarm is used for more than 30 seconds a day and/or the illuminating light for more than 4 seconds a day, the battery life may be less than the specified period.