LORUS

A Watch You Can Trust

INSTRUCTION MANUAL FOR WATCH CALIBRE
Y736

⚠️ **WARNING** 🔋

### THIS PRODUCT CONTAINS A BUTTON BATTERY

If swallowed or placed inside any part of the body, the battery can cause severe or fatal injuries within 2 hours or less.

Button batteries are hazardous whether new or used. Keep batteries out of reach of children.

If you think the battery may have been swallowed or placed inside any part of the body, seek immediate medical attention. Contact the Australian Poisons Information Centre immediately on 13 11 26 (New Zealand 0800 764 766) for 24 / 7 fast, expert advice.
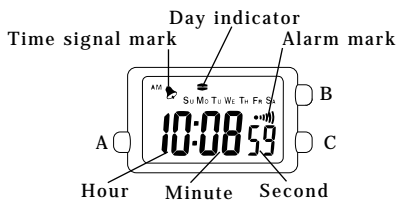
LORUS
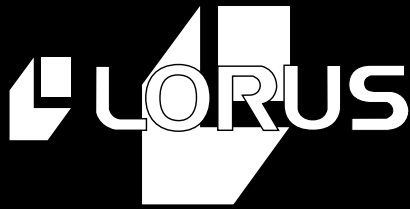
INSTRUCTION MANUAL

CAL. W140 (RCM SERIES)   CAL. W190 (RB7 SERIES)
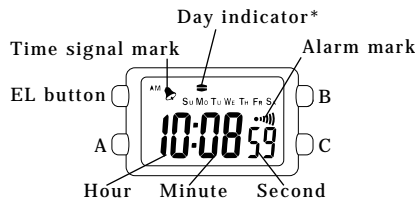**CAL. Y735 (RVT SERIES)   CAL. Y736 (RB9 SERIES)**

■ CHARACTERISTICS

1. **Time/calendar display:** Hour, minute, seconds, date, day of the week and month.
2. **Automatic calendar adjustment:** Calendar adjusts automatically for odd and even months except February of leap years.
3. **Time indication:** Changeover between 12-hour and 24-hour indications is possible.
4. **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.
5. **Alarm:** The alarm rings at the designated hour and minute with "beep, beep" for 30 seconds.
6. **Hourly time signal:** Can be set to ring every hour on the hour with a single "beep".
7. **Illuminating light (except Cal. W140):** The light evenly illuminates the display in the dark.

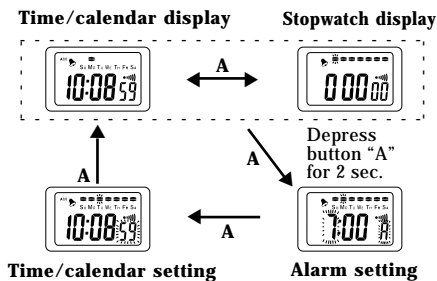## ■ DISPLAY AND BUTTON OPERATION

[Cal. W140]

Day indicator
Time signal mark   Alarm mark

Hour   Minute   Second

[Cal. W190 / Y735 / Y736]

Day indicator*
Time signal mark   Alarm mark
EL button

Hour   Minute   Second

* The design of the day indication differs depending on the calibre.

Button A : • Selection of the display.
The selection is made in the following order:

Time/calendar display   Stopwatch display

Depress button "A" for 2 sec.

Time/calendar setting   Alarm setting

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 depressed:
Engagement and disengagement of the alarm and the time signal.

Button C while keeping button B depressed:
Changeover of the calendar (month and date) display.

Buttons B & C:
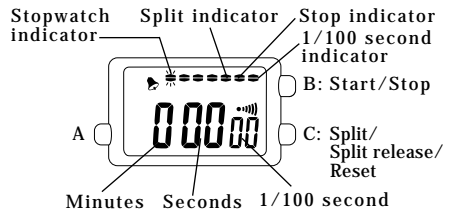Alarm test in the time/calendar display.

■ HOW TO SET THE DUAL CALENDAR DISPLAY

① Depress button "B" to show the calendar (month, date, and day) display. The calendar display is shown while button "B" is kept depressed.

② The month and the date change places with each other with each depression of button "C" while keeping button "B" depressed.

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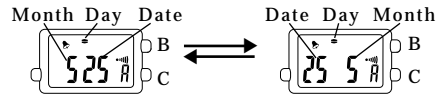
* In the 12-hour indication, "A" (AM)/"P" (PM) mark is displayed. In the 24-hour indication, there is no indication.

■ HOW TO USE THE STOPWATCH

Stopwatch   Split indicator   Stop indicator
indicator   1/100 second
                                 indicator
                         B: Start/Stop
                         C: Split/
                            Split release/
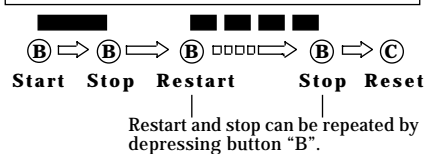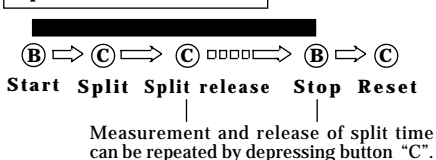   Reset

Minutes   Seconds   1/100 second

① Depress 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 "0:00oo" and start counting again.

② Reset the digits to "0:00oo" before using the stopwatch. When the split and the stopwatch indicators are flashing, depress button "B" to check that the stop indicator starts flashing, and then depress button "C" twice to reset the digits to zero.

③ 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.

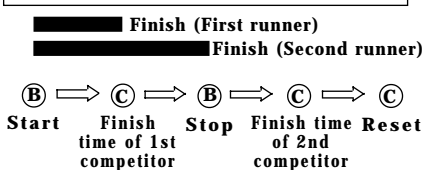* When button "B" or "C" is depressed in the stopwatch display, a single "beep" sounds to confirm the operation.
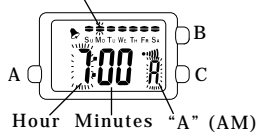
Accumulated elapsed time measurement

Ⓑ ⟹ Ⓑ ⟹ Ⓑ ▫▫▫▫⟹ Ⓑ ⟹ Ⓒ
Start Stop Restart   Stop Reset

Restart and stop can be repeated by
depressing button "B".

Split time measurement

Ⓑ ⟹ Ⓒ ⟹ Ⓒ ▫▫▫▫⟹ Ⓑ ⟹ Ⓒ
Start Split Split release Stop Reset

Measurement and release of split time
can be repeated by depressing button "C".

Measurement between two competitors

Finish (First runner)
Finish (Second runner)

Ⓑ ⟹ Ⓒ ⟹ Ⓑ ⟹ Ⓒ ⟹ Ⓒ
Start Finish   Stop Finish time Reset
time of 1st   of 2nd
competitor   competitor

■ HOW TO SET THE ALARM

Alarm set indicator

Hour Minutes "A" (AM)

① Depress button "A" for 2 seconds to acti-
vate the alarm setting function. (The alarm
set indicator starts flashing.)

② Depress button "B" to activate the "Hour"
or "Minute" setting. The display changes
in the following order with each depres-
sion of button "B".

Hour setting   **Minute setting**

 ⟷ B ⟷
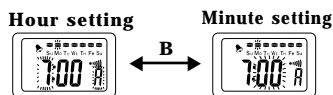
③ One digit (flashing) is advanced with each
depression of button "C". The digits are
advanced quickly by keeping button "C"
depressed.

④ After all the adjustments are completed,
depress button "A" to return to the time/
calendar display.
(The display returns directly to the time/
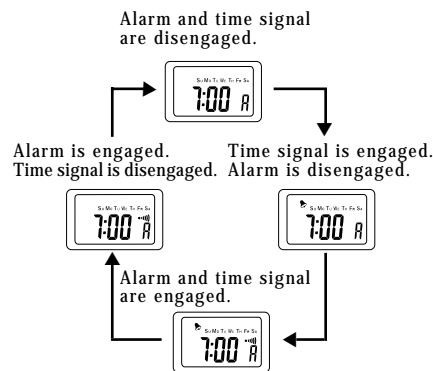calendar display and not to the time/cal-
endar setting.)

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 TIME SIGNAL

① Depress button "C" in the time/calendar
display to show the alarm display. The
alarm display is shown while button "C" is
kept depressed.

Alarm display

Hour   Minutes   "A" (AM)

② With each depression of button "B" while
keeping button "C" depressed, the engage-
ment and disengagement of the alarm and the
time signal are made as follows:

Alarm and time signal
are disengaged.

Alarm is engaged.   Time signal is engaged.
Time signal is disengaged. Alarm is disengaged.

Alarm and time signal
are engaged.

■ 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 depressing button
"C" in any display.

■ ALARM TEST

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

■ HOW TO SET THE TIME/CALENDAR

Time/calendar setting
indicator

① Depress button "A" to activate the time/
calendar setting function. (The time/calen-
dar setting indicator and the second digits
start flashing.)

② Selection of the digits to be adjusted (flash-
ing) is made in the following order by
depressing button "B".

Seconds → Minutes → Hour → Month
↑   ↓
Day ← Date ←
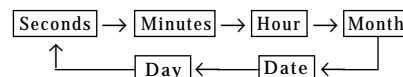
③ One digit (flashing) is advanced with each
depression of button "C". (The digits ex-
cept seconds are advanced quickly by keep-
ing button "C" depressed.)

• **Second setting**
Depress 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 de-
pressed, one minute is added and the
seconds are immediately reset to "00".

④ After all the adjustments are completed,
depress 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.

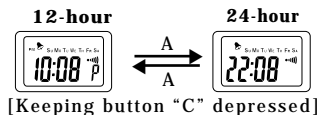## ■ HOW TO CHANGEOVER THE 12-HOUR AND THE 24-HOUR INDICATIONS

In the calendar or the alarm display, each
depression 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**

12-hour   **24-hour**

 ⟷ A/A ⟷
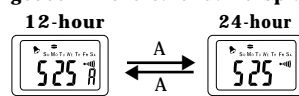
[Keeping button "B" depressed]

• **Changeover in the alarm display**

12-hour		24-hour

[Keeping button "C" depressed]

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

■ LUMIBRITE WATCH
(dial, hands, buttons, case, bezel, strap, etc.)

LORUS
LUMIBRITE

☆ If your watch is a LORUS LUMIBRITE watch, it has following features.

LORUS LUMIBRITE watches absorb and store light energy from natural and artificial light sources and emit light in the dark. They are made of environmentally friendly material, and therefore, are harmless to human beings and the environment.

• With a full charge, LORUS LUMIBRITE watches glow in the dark hours longer than conventional luminous watches of this type. If exposed to a light of more than 500 lux (i.e., the brightness of a typical office) for approximately 10 minutes, or direct sunlight for 2 minutes, they will glow for hours.

• Since LORUS LUMIBRITE watches emit the light they store, the brightness will decrease gradually over time. The length of time they will glow may also differ slightly depending on such factors as the brightness of and distance from the light source used to charge the watch.

■ ILLUMINATING LIGHT
(except Cal. W140)

When EL button is depressed 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.

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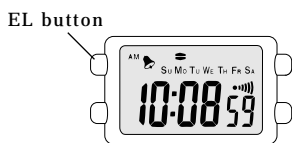
Notes:
1. The watch works with one battery. When the light begins to lose its luminance, this is an indication that the battery is depleted. We recommend that you change the battery before the watch itself stops.
2. If the light is used continuously for a long time, the battery life may be less than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

■ ViViDiGi

ViViDiGi is a new type of liquid crystal panel that makes possible various colors and high contrast.

• Excellent light reflection and transmission make the display bright and clear.
• Various color options are available.
• Either the whole panel or the displayed data only can be illuminated. (Except Cal. W140)

* Features vary in different models.

ViViDiGi

■ 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.)
W140	SONY **CR2016**	7 years
Y735		5 years
Y736		5 years
W190	PANASONIC **CR1620**	3 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 for Cal.W190, Y735 and Y736), the battery life may be less than the specified period.

■ CARE OF YOUR LORUS WATCH
• BATTERY

> ⚠ **CAUTION**
>
> **Do not expose the old battery to fire or recharge it. Keep it at a place beyond the reach of children. If a child swallows it, consult a doctor immediately.**

• WATER RESISTANT

Condition of use / Indication on the dial/case back	Accidental contact with water, such as splashes and rain	Swimming and taking a shower	Skin diving	Scuba diving
No indication	NO	NO	NO	NO
WATER RESISTANT	YES	NO	NO	NO
WATER RESISTANT (50 M/5 BAR)*	YES	YES	NO	NO
WATER RESISTANT (100 M/10 BAR or above)*	YES	YES	YES	NO

* If your watch is 200 M/20 BAR, 100 M/10 BAR or 50 M/5 BAR water resistant, it is so indicated on the dial/case back.

· Do not operate the buttons when the watch is wet.
· If the watch is exposed to salt water, rinse it in fresh water and then wipe it thoroughly dry.

Caution:
Leather straps are not water resistant except so indicated, even if the watch head is water resistant.

• ALLERGIC REACTION
Because the case and band touch the skin directly, it is important to clean them regularly. If not, shirt sleeves may be stained and those with delicate skin may develop a rash. Please wear the watch with some play to avoid any possible allergic reaction. If you develop a rash on your wrist, stop wearing and consult a physician.

• MAGNETISM
Your watch will not be affected by magnetism generated by household electric appliances.

• SHOCKS AND VIBRATIONS
Your watch may be worn for normal sports activities, but be careful not to drop it or hit it on hard surfaces.

- **TEMPERATURE**
  Your watch is preadjusted so that constant accuracy may be insured at normal temperature.

■ SERVICE

When your LORUS watch requires repair or servicing, please see the enclosed WARRANTY/GUARANTEE.