



RESPECT THE ELEMENTS

Regatta Race Timer_W014

Instruction Manual

**This Regatta Race Timer comes with a 2 year warranty.
For warranty issues please contact your nearest stockist.
Proof of purchase required.**

1.0 Introduction

Thank you for purchasing this timer.

The timer includes real time, daily alarm and a regatta timer which times the starting of a race.

The timer is carefully designed and produced for sailing use. In order to utilise the features on your timer, it is advisable to read the following notes before using for the first time:

- Avoid exposing the timer to extreme conditions over extended periods.
- Avoid rough use and severe impacts.
- Occasionally clean your watch with a soft moistened cloth to help maintain its lifespan.
- Store your watch in a dry place when not in use for extended periods.

2.0 Buttons Operation Summary

Mode Button [M]

- In function modes: Press to enter the next mode
- In any setting display: Press to choose among different settings

ST./LAP/SYNC. Button [S/L/S]

- In Alarm Time Mode: Hold to test alarm sound.
- In Chronograph Mode: Press to start or select a lap time.
- In Timer Mode : Press to start or synchronise.
- In setting displays: Press to increase the value or hold to increase faster.

STP./RESET Button [S/R]

- In Alarm Time Mode: Press to select the Alarm Time ON/OFF.
- In Chronograph Mode: Press to stop or hold to reset the chronograph.
- In Timer Mode: Press to stop or hold to reset the timer.
- In setting displays: Press to decrease the settings or hold to decrease faster.

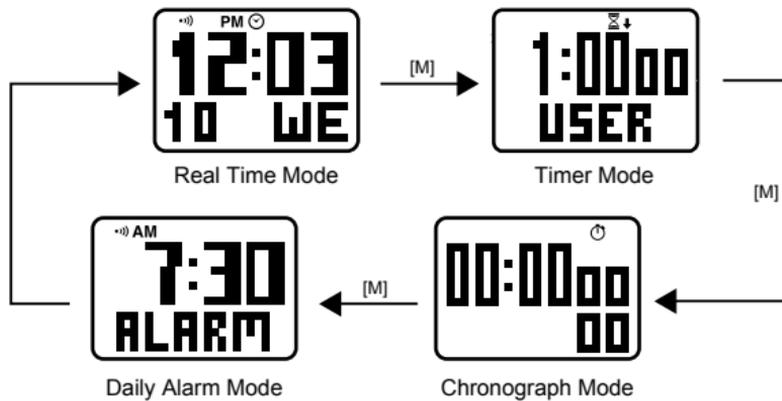
Set Button [S]

- In Real Time Mode, press and hold for about 2 seconds to enter the time setting display.
- In Function Mode, press and hold for about 2 seconds to enter the function setting display.
- In the function setting display, press to exit and return to the function mode.

Note: The button operations are summarised as above, for detailed operating instructions, please continue reading.



3.0 Major Function Modes



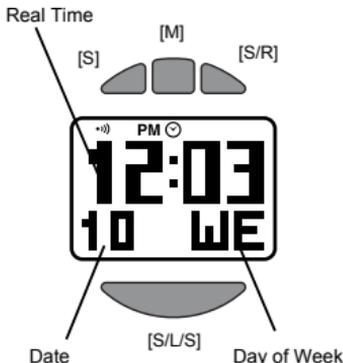
4.0 Real Time Mode

How to set the Real Time

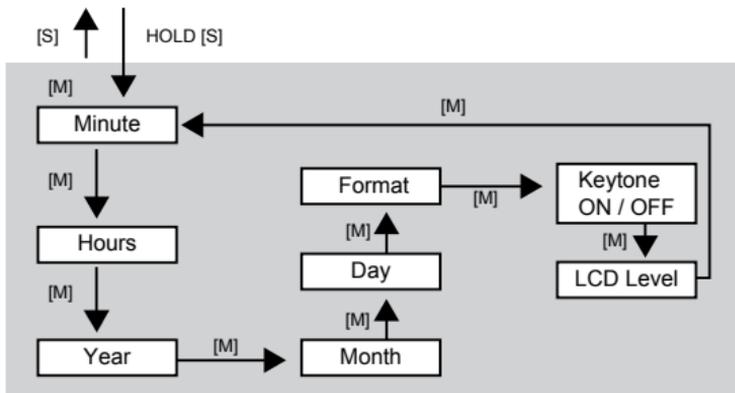
- To set the Real time, date, and other settings press and hold the [S] button for about 2 seconds to enter the setting display (The minutes digits will start flashing).

The Setting Sequence

- When the minute digit starts flashing, press the [M] button to move the flashing digits following the setting sequence of the diagram in the next page.
- When the Minute, Hour, Year, Month, Day or LCD level are flashing, press the [S/L/S] or [S/R] buttons to adjust the value.
- When the Format is flashing, press the [S/L/S] or [S/R] buttons to select the 12/24Hr format or Date format.
- When the Chime/Keytone ON/OFF options are flashing, press the [S/L/S] or [S/R] buttons to toggle it ON/OFF.
- When the setting is completed, press the [S] button once to exit the setting sequence. The setting display will return to Real Time Mode automatically if there is NO key-stroke for about 1 minute.



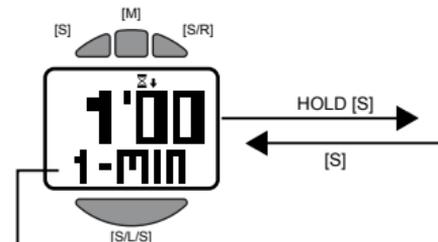
4.1 Real Time Mode - Setting Sequence



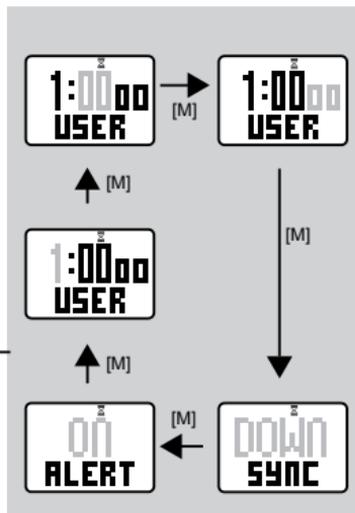
5.0 Timer Mode

How to set the Timer

- In Timer Mode, press and hold [S] button for 2s, the hour will be flashing, press the [S/L/S] or [S/R] buttons to adjust the time you want. Press the [M] button to change the setting items.
- When the Minute, Second digits are flashing, press the [S/L/S] or [S/R] buttons to adjust the time.
- In SYNC setting, press the [S/L/S] or [S/R] buttons to select between the SYNC Round and SYNC Down. (Please refer to chapter 5.1 Timer Mode - Countdown Timer for more details)
- When the Alert option is flashing, press the [S/L/S] or [S/R] buttons to toggle it ON/OFF. (Please refer to chapter 5.1 Timer Mode - Countdown Timer for more details)



The time which the timer will countdown from (Hour, minute and second).

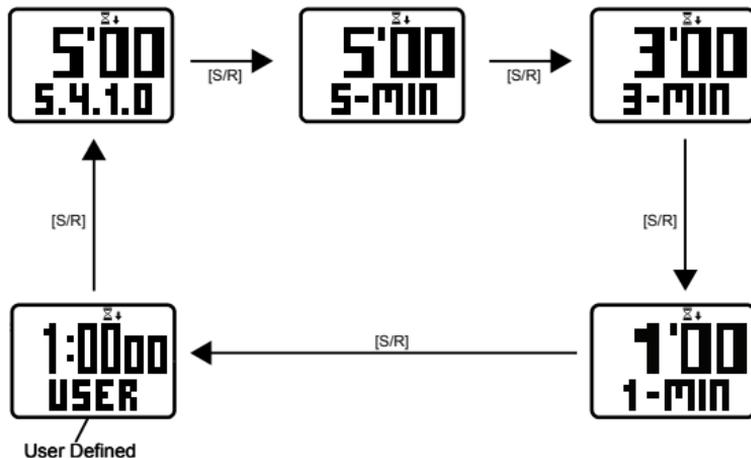


5.1 Timer Mode - Countdown Timer

Countdown Timer

(Four Pre-set Values & One User-defined Value)

- This race timer has four pre-set values: 5.4.1.0, 5-Min, 3-Min and 1-Min and one user defined value, Press the [S/R] button to change the display among them.



*Remark: Timer is stopped

5.2 Timer Mode - Countdown Timer

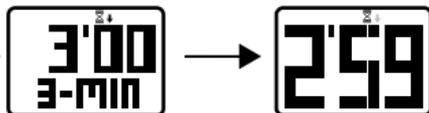
Multiples of Present Value

- After you have chosen one of the pre-set values, you also can multiply those values by pressing the [S] button.

For example: If pre-set timer is 3 Min, press [S] button once to double it to 6 Min, press [S] button twice to triple it to 9 Min... and so on.



Press [S/L/S] button to start, the countdown icon ↓ will start flashing.



Key Lock Function (suspend buttons operation during counting)

- Whilst in Timer mode, press and hold [M]+[S] buttons at the same time to toggle the key lock function ON/OFF. When key lock function is ON the  symbol will be shown. Only the operation of the [S/L/S] and [S/R] buttons will be locked in this mode.

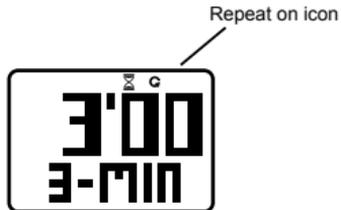
5.3 Timer Mode - Countdown Timer

Synchronisation Function

- When the Countdown Timer is running, press the [S/L/R] button to round off the counting time.
- If the timer is in "SYNC Down" status, the timer will round down to the next full minute.
- If the timer is in "SYNC Round" status, the timer will round down or up to the closest minute.

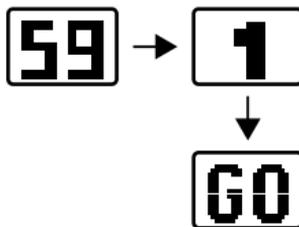
Repeat Function

- In Timer Mode, press and hold the [M] button for about 2s, to toggle the repeat function ON/OFF.
- When Repeat icon  is on, the timer will repeat counting the pre-set values.



Alert Indications

- The watch will beep once at each minute.
- The watch will beep once at 50, 40, 30 & 20 seconds for the last minute of countdown, and it will beep once at each second for the last 10 seconds
- Long beep for 3 seconds when it reaches zero.
- The watch will keep silence when the Alert option has been set to OFF.
- For 5.4.1.0 sequence, two beeps will be heard at minutes 4 and 1.

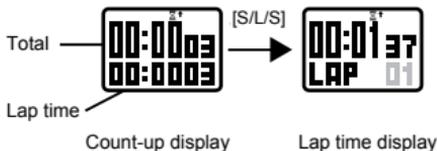


Countdown display from the last 59 seconds to 1 second shows in big digits.

5.4 Timer Mode - Count-up Timer & Timer Recall

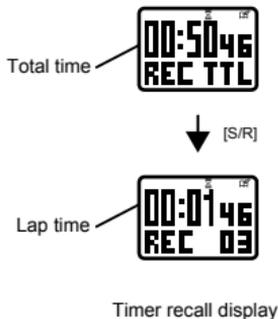
Count-up Timer

- When the Countdown Timer reaches zero, the **↓** icon will change to a **↑** icon and enter to the Count-up Timer.
- When the Count-up Timer is running, press the [S/R] button to stop the count-up and press the [S/L/S] button to resume it. The Count-up Timer can count to a maximum of 99 hours 59 minutes 59 seconds.
- When the Count-up Timer is running, press the [S/L/S] button to save a Lap time. It can store up to 10 Laps.
- When the count-up is stopped, hold the [S/R] button to reset the timer and return to the countdown display.



Timer Recall

- In Timer Mode, press the [S] button once to enter timer recall display.
- In Timer Recall display, press [S/L/S] or [S/R] buttons to recall the total lap time.
- Press [S/R] button once to recall the lap time.
- Press [S] button once to return to Timer Mode.



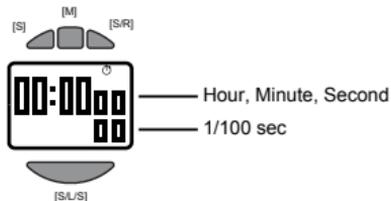
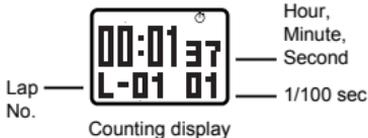
6.0 Chronograph Mode

Chronograph Mode

- In Chronograph Mode, the Hour, Minute, and second digits appear on the middle row of the display.
- The Chronograph (CHR)  icon appears on the upper row of the display
- The Lap number and 1/100s appears on the lower row of the display.

Chronograph Mode - Operation

- In Chronograph Mode, press the [S/L/S] button to start the CHR and Lap time.
- Whilst the CHR is counting, press the [S/R] button once to stop and the [S/L/S] button to re-start the counting.
- The elapsed time between the two start/stop key strikes will appear on the display.
- During running, press the [S/L/S] button to create a lap time.



Resetting the Chronograph

- In Chronograph mode, press and hold the [S/R] button for about 2 seconds while the CHR counter is stopped.

Recalling the Chronograph

- In Chronograph mode, press the [S] button to enter to the CHR recall display.
- Press the [S/L/S] or [S/R] buttons to recall individual lap times and the total time.
- In the Chronograph recall display, press the [S] button once to return back to the Chronograph mode.

NOTE: The MAX. counting range of the chronograph is 99 hours 59 minutes and 59.99 seconds, and the MAX. lap is 50 laps.

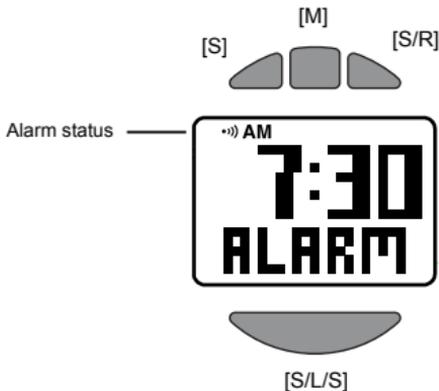
7.0 Daily Alarm Mode

The Alarm Time Mode

- In the Chronograph Mode, press the [M] button to enter the Alarm Mode.
- The alarm time (hour, minute) is shown on the middle row of the display.
- The alarm will sound at the alarm time every day when the alarm is ON.

To select the Alarm ON/OFF

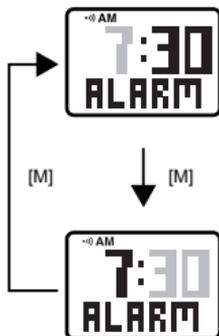
- Press the [S/R] button to toggle between alarm ON/OFF
- When the alarm indicator (•)) appears, the alarm is ON, the watch will beep for about 30s at the alarm time.
- The alarm sound can be stopped prematurely by pressing any one of the keys.



7.1 Daily Alarm Mode

Daily Alarm Mode - Setting

- In the Alarm Mode, press and hold the [S] button for about 2 seconds, the minute digit will flash on the display.
- Press the [M] button to change between the desired setting item.
- When the minute or hour is flashing, press the [S/L/S] or [S/R] buttons to adjust the value or hold the [S/L/S] or [S/R] buttons to increase/decrease faster.
- When the setting is completed, press the [S] button once to exit the alarm time setting sequence.
- The setting display will return to the Alarm Time Mode automatically if there is no key-stroke for about 1 minute.



8.0 Power Saving Mode

Power Saving Mode

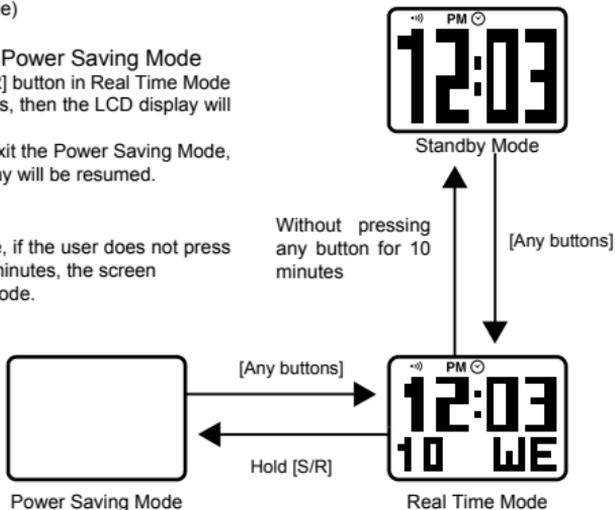
- This timer includes a power saving function. (this function allows the battery to last longer)
- While in the Power Saving Mode, the general functions are still working normally. (i.e.the time keeping function is still running during Power Saving Mode)

How to enter/exit Power Saving Mode

- Hold down the [S/R] button in Real Time Mode for about 5 seconds, then the LCD display will be turned off.
- Press any key to exit the Power Saving Mode, and the LCD display will be resumed.

Standby Mode

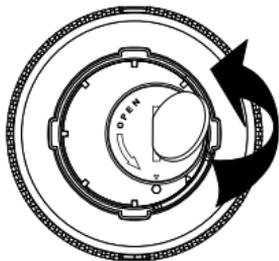
- In Real Time Mode, if the user does not press any button for 10 minutes, the screen will go to Standby Mode.



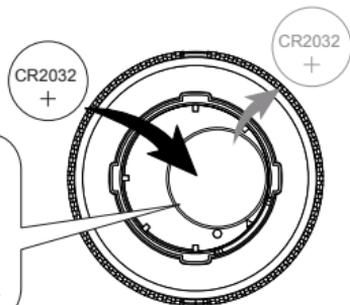
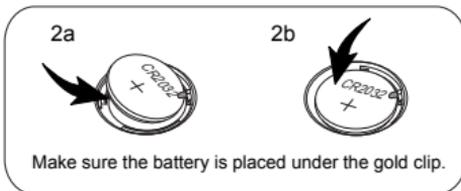
9.0 Battery Changing

The Regatta Race Timer has an easy battery change feature. To change the battery follow the instructions below.

- 1- Turn the cover counter- clockwise with a coin gently until it opens.

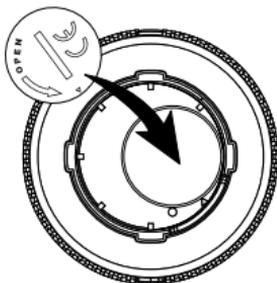


- 2- Replace the battery (CR2032) ensuring the negative side (-) is placed against the silver metal connector .

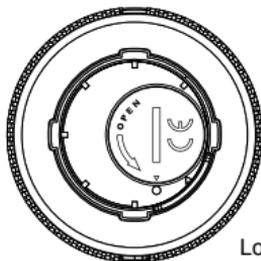
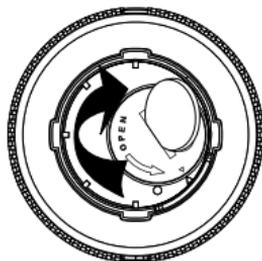


9.0 Battery Changing

3- Replace the cover.



4- Turn the cover clockwise with a coin until the arrow points to the dot as shown below.



Locked

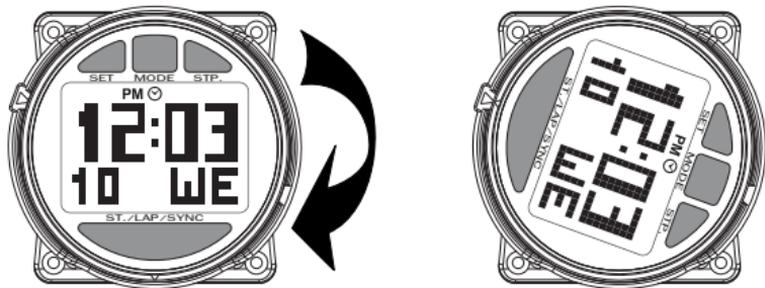
NOTE: Keep batteries away from children. If swallowed, contact a doctor immediately.

CAUTION: Risk of malfunction if battery is replaced by an incorrect type.

10.0 Setting up

To unlock and remove the timer from the holder:

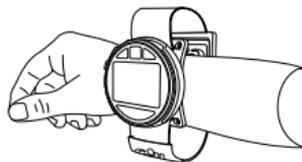
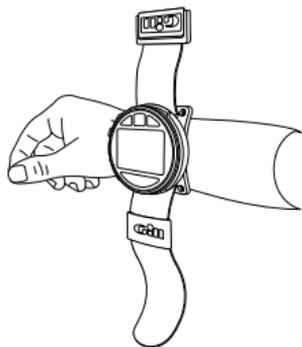
Turn the timer clockwise until the two arrow points align.



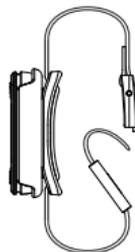
Unlocked

10.0 Setting up

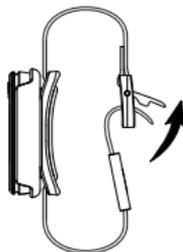
Fitting and adjustment:



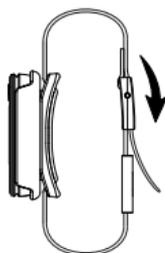
1



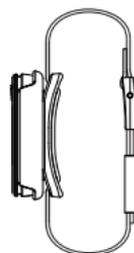
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3



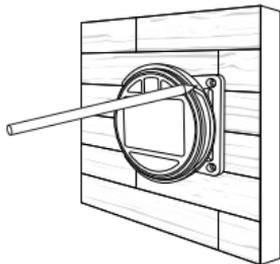
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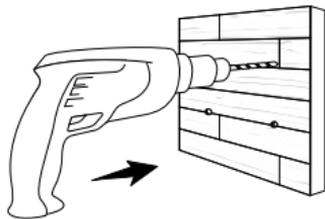
10.0 Setting up

Use the screws to mount the timer holder to a bulkhead.

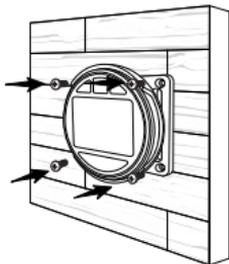
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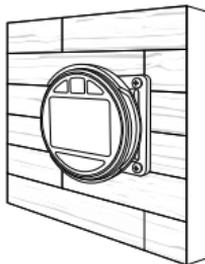
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3



4



11.0 Specifications

Real Time Mode

- Hour, minute, second, am, pm, month, date, and day of week
- Time System
 - 12-hour or 24-hour format
- Calendar System
 - Auto-Calendar pre-programmed from the year 2000 to 2099

Timer Mode

- Countdown timer present time selection:
 - 5.4.1.0 min, 5,3,1 min & user defined
- Time Synchronisation
- Repeat countdown function
- Multiples preset timer
- Key lock function
- 10 laps recall for count-up

Daily Alarm Mode

- 1 Daily alarm

Chronograph Mode

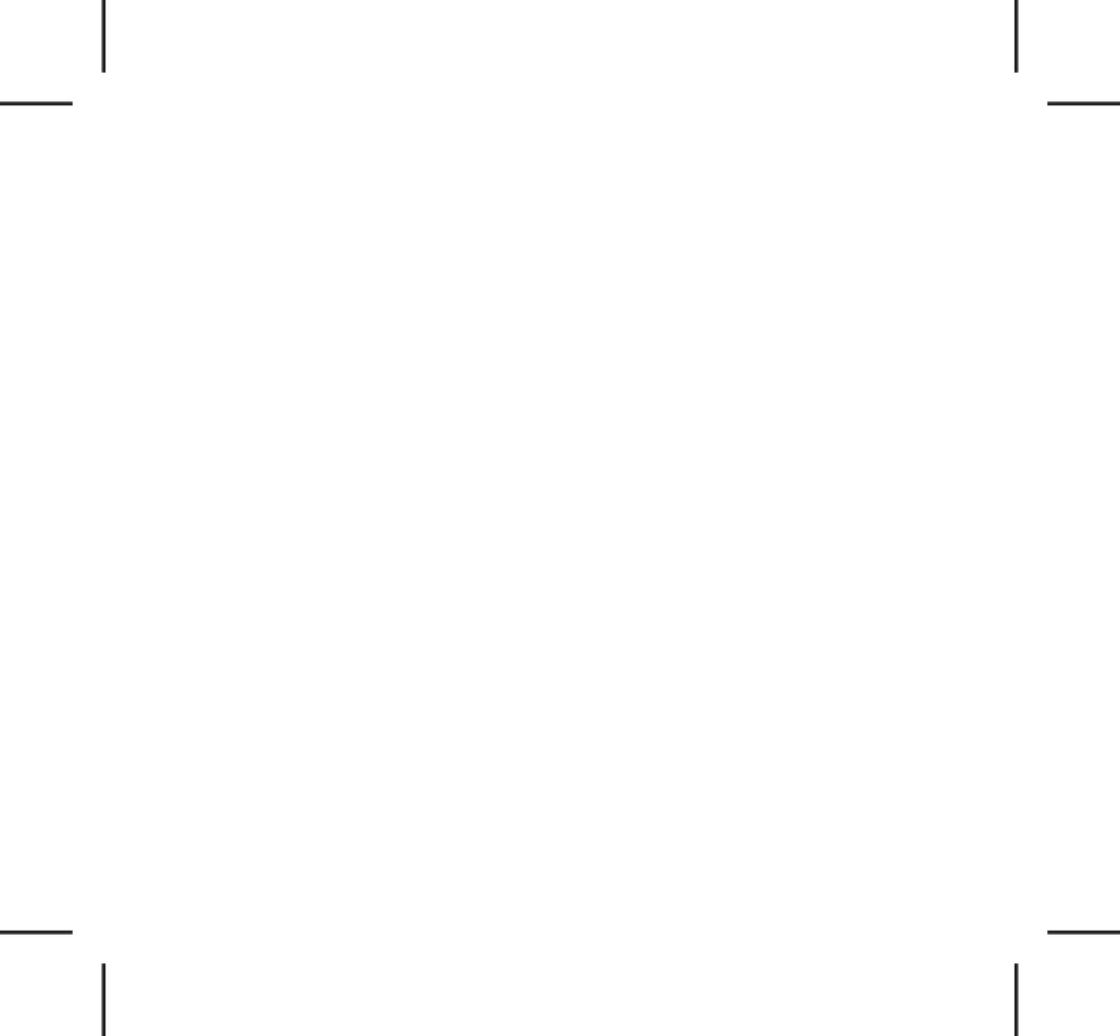
- Resolution
 - 1/100 second
- Measuring Range
 - 99 hours 59 minutes 59.99 seconds
- Lap memory of 50 laps
- Recall lap time and total time

Alarm Sounds

- Sounds for 30 seconds at preset alarm time

Battery

- Single 3V lithium battery (CR2032)
- Life time:
 - Normal: 1 year
 - LCD screen off: 5 years



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