

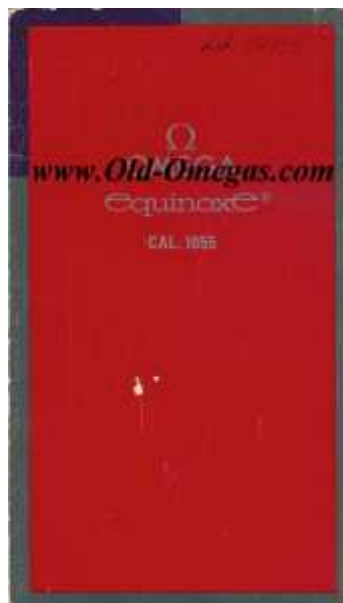
An Owners guide to the 1655/Equinoxe Omega movement

The scans for this owners manual were lent to me by Helmut Pachner. **Thank you Helmut.**

The manual is in various languages, but since each language takes 26 pages, I have ONLY scanned & listed the English pages here.
I'm sorry if you are looking for this in French, German or Italian.

Click on any of the page scans for a larger (approx 50 KB) version.

Please excuse the watermarks I have added.





TECHNICAL DATA

Analog watch (Quartz, four and a half stars)
 Digital watch: 5 simultaneous visible programmed watch functions: alarm, chronograph, hourly signal, local date indication.
 Quartz resonator frequency: 32,768 Hz.
 Two C.F.R.O. integrated circuits.
 High quality liquid crystal display (LCD) in days, 4 symbols.
 Rapid second time for seconds.
 Calendar programmed for 8 years.
 "On" indicator.
 Battery lifetime indicator.
 Two output signals (with reminder).
 Battery lifetime: around 24 months. (See chapter "Battery maintenance for use")
 Watch provides all needed temperatures: 5 seconds per month (adjusted to the degree it necessary).
 Possibility of changing easily from the European 24 hour time indication system to the Anglo-Saxon 12 hour 4 quarter system or vice versa. See paragraph "How to Change the time" as the chapter "How to Set the Time and Change the Watch Display, Digital Watch".

INTERNATIONAL GUARANTEE
AND WORLD SERVICE

Use all OMEGA watches:
the OMEGA equipment benefits
from an international guarantee
honoured in more
than 125 countries.



Details
can be found
in the guarantee booklet
accompanying
your OMEGA equipment.

THE TWO FACES
OF YOUR OMEGA EQUIPMENT

Your OMEGA equipment has two faces. On one side, an analogue, hand display watch; on the other, a digital watch.

To change from the analogue watch to the digital watch, slide the case in flat position from left to right as far as it will go (by pressing on the lower left corner so as not to risk changing the digital display), then flip it over and push the case into its recess.

To change from the digital watch to the analogue watch, proceed in the same manner but sliding the case from right to left (by pressing on lower right corner).



A. ANALOGUE WATCH (HAND DISPLAY)

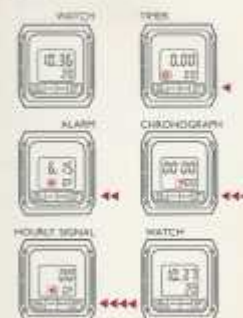


- Reverse of your OMEGA watch shows the face and inputs. Use following advantages:
- 1. Press, hold, electronic time-setting system (see chapter "How to Set the Time and Charge the Watch-Display") to charge (reset) your battery.
 - 2. Hold your watch face within the 12 o'clock position (see your charge).

B. DIGITAL WATCH

The side of your OMEGA watch shows the face and inputs. Use following advantages:

1. Watch (1) 2. Time (2) 3. Alarm (3) 4. Chronograph (4) 5. Hourly Signal (5) 6. Hourly Signal (6)



Change from one programme to another by pressing "MODE".



Under each lateral position are connected two push buttons, activated by pressing a particular part of the push button.

C. WATCH PROGRAMME

The digital time and minute. Buttons right, date on screen.



To change from the date to the next day, from the screen to the date, press "SET".

In the 12-hour digital system, a 4 appears between time and minute. In the 24-hour system, the 4 appears between time and minute. In the 24-hour system, the 4 appears between time and minute. In the 24-hour system, the 4 appears between time and minute.

The side of the watch shows the face and inputs. Use following advantages:


In the WATCH programme, the presence of the TIME signal means that a time signal is taking place. The presence of the ALARM signal means that the ALARM is turned on. The presence of the CHRONOGRAPH signal means that a time signal is taking place.




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2. TIMER PROGRAMME (COUNTDOWN)


The maximum of a timer, included between 1 minute and 11 hours 59 minutes, which will trigger a sound signal.



First, select the TIMER programme (coming from the WATCH programme, press MODE). The TIMER symbol appears and blinks.



Press SET to set the time to be counted down. Up to 20 minutes, the time is set by 1 minute units. Beyond 20 minutes until 11:59 hours, press on SET sets the countdown time at a rhythm of three units per second up to (about 20), then at a rhythm of 20 minutes per second.




When the counter reaches position 0, the light works for 20 seconds. (10Hz sound and blink in WATCH programme). To stop the sound signal, press any one of the 4 push buttons.

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At the moment the signal begins to sound, a counter counter starts. If the sound signal is stopped, the counter counter is reset at 0. If the sound signal is not stopped, the counter counter can go up to 5 minutes, at which time the light counter 30 seconds. If the sound signal is not interrupted, the counter stops on the 5 minutes 30 seconds per hour. To reset it to zero, press SET.



Press to stop during the countdown, press STOP.




Modification of time per 4 seconds, start program on SET.

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3. ALARM PROGRAMME (2 ALARMS)

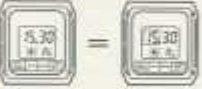
Setting a time which will trigger the sound signal alarm at that time to awaken.



First, select the ALARM programme (coming from the WATCH programme, two presses on MODE). The ALARM symbol appears and blinks. AL = alarm on, OFF = alarm off.



To change from AL to OFF, press OFF to AL, press SET.




Press SELECT, the screen blinks.

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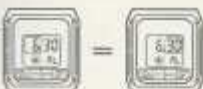
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Set the time desired for pressing SET to continuous alarm = 4 units per second.



Another press of SELECT, the screen blinks.



Set the minute desired by pressing SET to continuous alarm = 4 units per second.



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Afterwards, press the SELECT (the double arrow) button. The first and second displays are identical.



At the second time and before the next signal, press the STOP or the START/STOP (the double arrow) button. The ALARM signal is the WATCH programme, 1000.

If the alarm sound is not triggered, it is an alarm (1000). The ALARM device (alarm) is not in the following (10).

To run the alarm off, pressing the first alarm (1000) (1000) is not required. For example, press 101. The 1000 display appears.



First, select the CHRONOGRAPH programme. Starting from the WATCH programme, press the SELECT (the double arrow) button. The CHRONOGRAPH programme is displayed. The CHRONOGRAPH programme displays all time measurements, 1000 or 1000 and 1000.

Starting function (1000).



Start, press START/STOP (the double arrow) button. The CHRONOGRAPH programme is 1000 or 1000 and 1000. All the buttons of the CHRONOGRAPH programme are displayed. At the bottom, the first display of seconds, at the top, the seconds, 1000 or 1000.



Stop, press START/STOP. The time is displayed. If the time is more than 1000, the seconds, minutes and hours are displayed. If the time is 1000 or 1000, the time is displayed only at 1000 or 1000.



Press the SELECT (the double arrow) button. The CHRONOGRAPH programme is displayed. The CHRONOGRAPH programme displays all time measurements, 1000 or 1000.

Split function (1000 or 1000).

Press the START/STOP (the double arrow) button. The CHRONOGRAPH programme is displayed. The CHRONOGRAPH programme displays all time measurements, 1000 or 1000.



After 1 to 9 seconds, the display automatically returns the different values for the CHRONOGRAPH programme. The CHRONOGRAPH programme displays all time measurements, 1000 or 1000.

If the CHRONOGRAPH programme is more than 1000, the minutes, seconds and hours are displayed. If the CHRONOGRAPH programme is 1000 or 1000, the time is displayed only at 1000 or 1000.

Stop, press START/STOP. The time is displayed. If the time is more than 1000, the seconds, minutes and hours are displayed. If the time is 1000 or 1000, the time is displayed only at 1000 or 1000.

Reset to zero, press RESET.

Lap function

Starting time of a second which begins at the next second the CHRONOGRAPH programme.

Start, press START/STOP.



At the first lap, the CHRONOGRAPH programme is displayed. The CHRONOGRAPH programme displays all time measurements, 1000 or 1000.

If the first lap time is more than 1000, the minutes, seconds and hours are displayed. If the first lap time is 1000 or 1000, the time is displayed only at 1000 or 1000.

Stop, press START/STOP. The time is displayed. If the time is more than 1000, the seconds, minutes and hours are displayed. If the time is 1000 or 1000, the time is displayed only at 1000 or 1000.

Reset to zero, press RESET.

Split time function (1000 or 1000).

For measuring 2 time measurements, the CHRONOGRAPH programme is displayed. The CHRONOGRAPH programme displays all time measurements, 1000 or 1000.

Press START/STOP. The CHRONOGRAPH programme is displayed. The CHRONOGRAPH programme displays all time measurements, 1000 or 1000.


Press START/STOP. The CHRONOGRAPH programme is displayed. The CHRONOGRAPH programme displays all time measurements, 1000 or 1000.

Reset to zero, press RESET.


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3. HOUR1 SIGNAL RECKONING

A. Select signal to each hour.



Select the HOURS1 SIGNAL programme during from the WATCH programme. The picture on the screen is as follows:



To add on (ON), to turn off (OFF), to turn on again, press SET.

Remark:
To return to the WATCH programme at any time, press MODE continuously.

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C. HOW TO SET THE TIME AND CHANGE THE DISPLAY OF THE WATCH

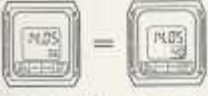
1. Digital Watch

Use the SELECT button to select the indication to be changed, press continuously until the seconds blink, and the SET button to change the display of the indication.


Remark:

- For the minute view, double and triple short press on SET makes the indication selected adjustable by one unit. A continuous press makes it advance rapidly (4 units per second).
- To return to the normal display during a correction, press SELECT continuously.

To Synchronise the Second



Press SELECT continuously for more than 3 seconds. The minute blink.



If the watch is waiting 10 to 20 seconds after, press SET at the moment an official time signal (radio, telephone) indicates 10 seconds. The adjustment starts to it without affecting the minute.

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If the watch is waiting 10 to 20 seconds after, press SET at the moment an official time signal (radio, telephone) indicates 10 seconds. The minute adjustment to one unit. 10 seconds (not 11).

Remark:
The synchronisation of the second automatically synchronises the minute using of the analogue display and the minute part of the digital display.

To Change the Month


When the seconds are synchronised, press SELECT 3 to make the minute blink.



To change the minute, short press on SET.

To Change the Hour

When the seconds are synchronised, press SELECT 3 to make the minute blink.




To change the hour, short press on SET.

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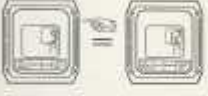
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Remark:
The change from the day/month (24 hour) button to the digital hour (12 hour) is done 1/2 second of the time, use the watch during the correction phase. When blinking, press MODE, the digital hour button a short 1/2 second under the hour space between colon and night/day. During the changeover, a light appears at the bottom left for day and a light P for night.

To Change the Month

With the second synchronised, press SELECT three times to make the month blink.



To change the month, short press on SET.

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This page was written by [Steve Waddington](#) & last updated on 16 January 2005

I would like to thank **Helmut Pachner** once again for sharing these scans.
If you have an Omega Manual or Catalogue, that you'd like to share, please feel free to [E-mail me a copy](#).

I don't think Omega will have a problem with me reproducing these pages on the internet. They are good enough quality that they can be used, but not so good that people can copy, print & sell them as originals.

I have written this page to share the limited knowledge & information I have. **Please don't abuse me, my work or other peoples pictures.** It's not a nice thing to do !

Finally, It pisses me off that I have to write a disclaimer like this !

I am sick of seeing copies of brochures being sold with watches in eBay for ridiculous sums

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