

## Professional Series Model 0001

### English User's Manual

movement:  
ETA Caliber 988.333

water resistance:  
5ATM - 50Meters - 165ft



### Display Components



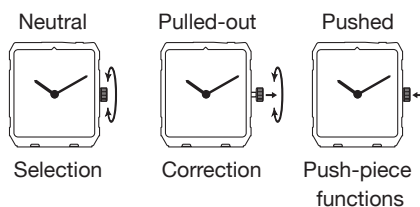
## 1. Description

### 1.1 Using the crown

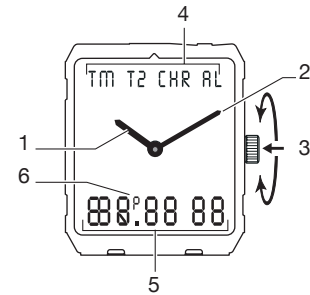
A characteristic feature of your multifunction watch equipped with the ETA movement 988.333/432 is its unique programming crown for all manipulations, which you can turn to obtain different functions:

- in neutral position:  
**selection** of the different functions,
- in pulled-out position:  
**correction** of the displayed indications.

The crown also acts as a push piece to activate different functions such as the arming and disarming of the alarm, and to operate the three chronograph functions: starting, stopping and resetting to zero.



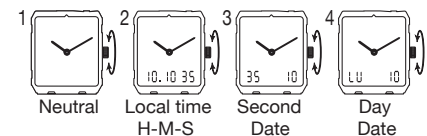
## 1.2 Displays / Functions



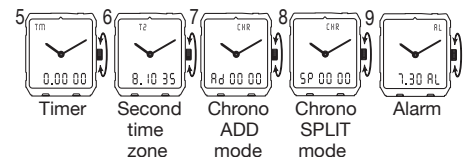
- 1 Hour hand
- 2 Minute hand
- 3 Setting crown
- 4 Indication of the selected function
- 5 Digital display
- 6 Hour display mode

## 2. Selecting the functions

With the crown in neutral position, turn it forwards or backwards. The following information appears on the dial in quick succession, depending on the direction of crown rotation, following a sequential order of 1 to 9 or 9 to 1.



The selected function is identified by the alphabet symbol, which appears in the upper section of the dial.

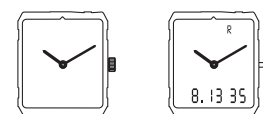


**NB:** The watch is equipped with an end-of-life (EOL) battery indicator, which operates by causing the digital display to flash.

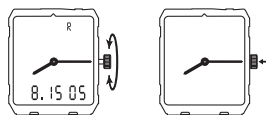
## 3. Synchronizing the analog display (hands) with the digital display (LCD)

After a battery change, or exceptionally in the event of a malfunction, you must always synchronise the time indicated by the digital numerals on the dial. To do this:

- Select the neutral function (dial with no digital figures displayed).
- Pull out the crown. The symbol "R" appears in the upper section of the dial. The time which appears on the dial is different from the time shown by the hands.



- Turn the crown in either direction until the hands show the same time as the numerals on the digital display:
- a rapid rotation advances or retracts the hands by one full hour,
- a slow rotation enables the minutes setting to be corrected.



- Press the crown back down.
- Select the function for **"local time"**.
- Proceed to time setting (see 4.2).

## 4.2 Setting the time

### 4.2.1 Hours - Minutes

- Select the 24 hours display mode (see 4.1).
- Select and display local time.
- Pull out the crown.

The symbol T appears in the upper section of the dial and the numerals for hours and minutes flash.



- Set the correct time by turning the crown either backwards or forwards:
- a rapid rotation advances or retracts the hands by one complete hour.
- a slow rotation enables the minutes setting to be corrected.
- Press the crown back down.
- If you so wish, return to the 12 hour display mode (see 4.1).

In this case, a small letter P appears between midday and midnight alongside the numeral displaying the hours.



## 4. Instructions for use

### 4.1 Checking and changing the time display mode

There are 2 time display modes:

- once 24 hours
- twice 12 hours: AM from midday to midday  
PM from midday to midnight
- Select function T2

**"Time in a second time zone"**

To check the display mode:

- Press the crown once.



If the letter A or P appears, time is displayed in the 12 hour mode, i.e.:



If no letter appears, time is displayed in the 24 hour mode, i.e.:



For changing the display mode, press twice on the crown.

7

### 4.2.2 Fine correction of the second

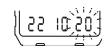
After the time has been set (see 4.2), or after a certain period of time in operation, if the watch is showing a slight inaccuracy, the time can be set to the exact second. To do this:

- Select and display local time.
- Pull out the crown.

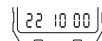
The symbol T appears in the upper section of the dial and the numerals for hours and minutes flash.



- Press the crown back down.
- The numerals displaying seconds flash for 1 minute.



- While the numerals display for seconds is flashing, press the crown to synchronize the time with a speaking clock, or check the time shown against a reference time-piece until a full minute is reached. The numerals display for seconds is the reset to zero.



8

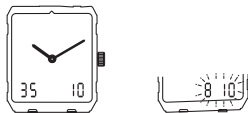
5

6

- Check that the minute display is showing exactly the right time. If needed, correct the time by plus/minus one unit (see 4.2).

#### 4.3 Correction of the date and the month

- Select the function "**Seconds - Date**".



- Pull out the crown. The seconds disappear and the numeral for the month appears alongside the date. The numerals flash.
- Turn the crown backwards or forwards:
  - a rapid rotation changes the month,
  - a slow rotation changes the date.
- Press the crown back down. The month display disappears and the seconds display reappears.

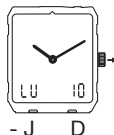
##### Note:

Even if the month is not displayed while the watch is being used in normal mode, it is still necessary for it to be set, otherwise the perpetual calendar will not function correctly. (up to 2099).

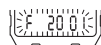
9

#### 4.4 Correction of the language of the day

- Select the function "**Day - Date**".



- Pull out the crown. A letter appears in place of the date. It indicates the language in which the day is displayed: E = English, D = German, F = French, S = Spanish.



- The language and year flash.
- Turn the crown forwards or backwards to obtain the desired language and year.
  - a rapid rotation changes the language,
  - a slow rotation changes the year.
  - Press the crown back down. The day and language disappear and the day of the week and the date reappear.

10

#### 4.5 Using the timer

- To select the "**Timer**" (TM) function:
- Pull out the crown. The numerals displaying hours and minutes start to flash.



- Display the desired time by turning the crown forwards or backwards (a rapid rotation changes the minutes).
- Press the crown back down. The countdown function starts and the watch alarm rings when the preset time period has elapsed.
- Press the crown down to stop the alarm.

**NB 1:** The countdown function can be cancelled at any time (resetting the counter to zero). To do this:

- Select the "**Timer**" (TM) function.
- Press the crown for more than 2 seconds.

**NB 2:** The countdown function is activated automatically by pressing the crown.

11

#### 4.6 Displaying the time of another time zone

The watch is capable of displaying not only the local time but also the time in a second time zone. To do this:

- Select the function "**Time in a second time zone**" (T2).
- Pull out the crown. The numerals displaying the time and minutes for the second time zone start to flash.



To change these settings:

- Turn the crown backwards or forwards.
- Press the crown back down.

##### NB:

- The display showing seconds cannot be altered. This display is the same as the one for local time.
- The time zone display is corrected in multiples of 1/2 hours.
- Since the watch can operate in either 12 hour (AM-PM) mode, or in 24 hour mode, you must bear this in mind when reading the time shown for a second time zone (see 4.1).

12

## Changing the time zone

Whenever you change time zone or whenever daylight saving changes occur between winter and summer (and vice versa), you are able to advance or retract the time shown by the hands by anywhere between one and several hours without losing the display showing the minutes and seconds. To do this:

- Select and display local time.
- Pull out the crown. The numerals for hours and minutes flash and the symbol T appears in the dial.



- Turn the crown backwards or forwards quickly. The hands advance or retract the time by one complete hour and the digital time display changes to match this new setting.
- Press the crown back down. The display showing seconds continues to flash. Press the crown to set the time to the exact second (see 4.2.2).

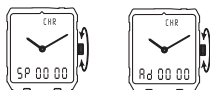
### Note:

Do not turn the crown in small increments after turning it quickly in order to change the time zone setting.

13

## 4.7 Using the chronograph

- Select the “Chronograph” (CHR) function (CHR) in SPLIT (SP) mode - for intermediate times - or ADD (Ad) mode - for addition of time.



You can only select one of these functions at once, i.e. either SPLIT or ADD, but never both at once.

- Starting and stopping the counter with consecutive presses of the crown.
- In SPLIT mode, each time these operations are repeated a new split time is indicated.
- In ADD mode, you can start and stop the counter in quick succession.
- To reset the counter to zero, press the crown and hold it down for more than 2 seconds.
- The maximum operational duration is 47 hours, 59 minutes and 59.99 seconds.
- While the chronograph is operating, it is possible to select and use any other watch function at the same time.

14

- Return to the “Chronograph” (CHR) function to stop the chronograph, read the time elapsed and to reset it to zero.

If either of the modes ADD or SPLIT is selected, the display shows the following information:

### Timed period < 1 minute

- SP or Ad mode - seconds - hundredths

E.g.:

### Timed period > 1 minute and < 1 hour

- Minutes - seconds - hundredths alternately with modes SP or Ad

E.g.:

### Time period > 1 hour and < 48 hours

- Hours - minutes - seconds alternately with modes SP + hundredths or Ad + hundredths

E.g.:

## 4.8 Using the alarm

- Select the “Alarm” (AL) function.
- Pull out the crown. The numerals start to flash.

15

- Display the desired time by turning the crown forwards or backwards (one rapid rotation changes the hours, and one slow rotation changes the minutes).

Press the crown back down. The alarm is then set, with AL showing on the display.



- To (de-)activate the alarm, press the crown after first selecting the “Alarm” (AL) function.  
AL display = alarm set (armed)  
AL display = alarm not set (disarmed)
- Press the crown down to stop the alarm.

### NB:

Since the watch can operate in either 12 hour (AM-PM) mode, or in 24 hour mode, you must bear this in mind when reading the time shown for a second time zone (see 4.1).

### Test of alarm

Press the crown and hold down for more than 2 seconds after first selecting the “Alarm” (AL) function. The alarm will start to ring at this point.

16