

TocWATCH E

INSTRUCTIONS

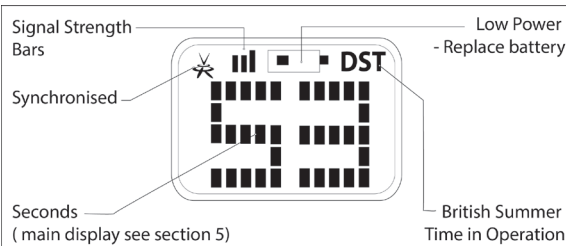
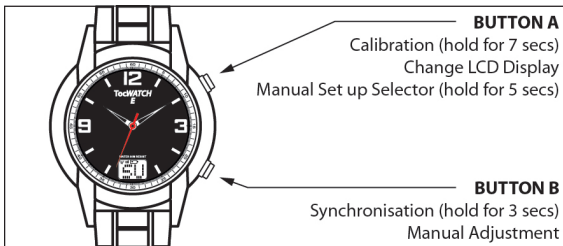
Introduction

Your TocWATCH® E has a highly accurate quartz mechanism, with the added function of RCC – Radio Controlled Clock. The RCC feature automatically synchronises your watch using the UK atomic clock long wave radio signal, produced by the National Physical Laboratory. This gives you the confidence your TocWATCH® always shows accurate time, as well as adjusting for British Summer and Winter Time. Your watch's synchronisation to the UK atomic time signal is programmed daily at 3, 4 & 5am, when the signal is strongest. If it is unable to synchronise after 3 days the watch will stop trying to connect, in order to conserve battery capacity.

- 2.3 Please be patient while the watch receives the latest UK atomic time signal. This process usually takes between 3-13 minutes, depending upon signal reception. The ✖ synchronised symbol will stop flashing, once the UK atomic time signal has been received. The hands will then automatically advance to the correct time.
- 2.4 If synchronisation is not successful, it may be due to poor signal reception. Go to section 4. **'How to optimise time signal reception'**.

3. Aligning the hands (calibration)

If your watch is dropped, knocked or vibrated with high levels of force it may cause the watch hands to misalign with the LCD display. It's a straightforward process to fix this:



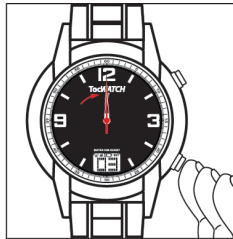
3.1 (Fig 2) Hold down Button A for approximately 7 seconds until the hands start advancing round.

Fig 2



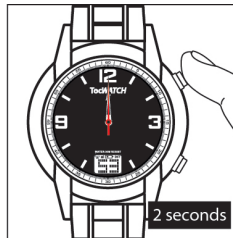
3.2 (Fig 3) Monitor the watch and stop the hands as close to 12:00:00 as possible by pressing Button B momentarily.

Fig 3



3.3 (Fig 4) If the seconds hand is stopped before 12:00:00 (if after 12:00:00 go to 3.5), press Button B repeatedly until the hour, minutes and second hands all point to 12:00:00 exactly.

Fig 4



3.4 (Fig 5) Hold down Button A for 2 seconds to indicate calibration is complete. Now place the watch by a window, as it will automatically start the synchronisation process. Refer to points 2.2-2.4 for further details.

Fig 5



3.5 (Fig 6) If the seconds hand is stopped after 12:00:00, press Button A momentarily.

Fig 6

1. Getting started

The first time you use your TocWATCH® E, we recommend you check it has received the latest UK atomic clock time signal.

- 1.1. Look for the ✖ synchronised symbol on the LCD display, confirming the UK atomic clock time signal has been received.
- 1.2. If not, it is highly likely the watch has become unsynchronised in storage and transit. Go to section 2. **'Receiving the latest time signal (synchronisation)'**

2. Receiving the latest time signal (synchronisation)

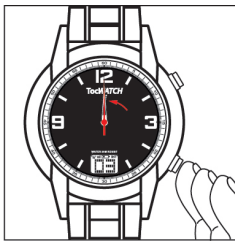
When the ✖ synchronised symbol is not showing on the LCD display, your watch will need to be synchronised. This will update it with the latest UK atomic clock time signal and re-initiate the daily automatic synchronisation. Use the following simple process:



2.1. (Fig 1) Hold down Button B for approximately 3 seconds until the second hand advances to 00 seconds, the ✖ synchronised symbol will start flashing. If the seconds hand does not advance to 00 exactly, go to section 3. **'Aligning the hands (calibration)'**.

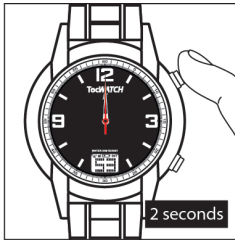
Fig 1

- 2.2. Keep the watch stationary, by a window away from computers, mobiles, electronic devices and any power cables.



3.6 (Fig 7) Press Button B repeatedly to move the seconds hand backwards, until the hour, minutes and second hand all point exactly to 12:00:00.

Fig 7



3.7 (Fig 8) Hold down Button A for 2 seconds to indicate calibration is complete. Now place the watch by a window, as it will automatically start the synchronisation process. Refer to points 2.2-2.4 for further details.

Fig 8

4. How to optimise time signal reception

- 4.1 Keep the watch stationary.
- 4.2 Position by a window, with a clear outside view avoiding building obstruction, metal structures and power cables.
- 4.3 Place watch on its side, with the watch facing directly out the window.
- 4.4 Keep away from electrical devices especially computers, mobiles, TV's, satellite/cable boxes, kitchen equipment.
- 4.5 Keep away from electrical lights and light dimmer switches.
- 4.6 Be aware that the UK time signal strength is always strongest at night time.

5. Changing the LCD display

You can choose one of either time zone, day, seconds or date to be shown on the LCD display. To do this:

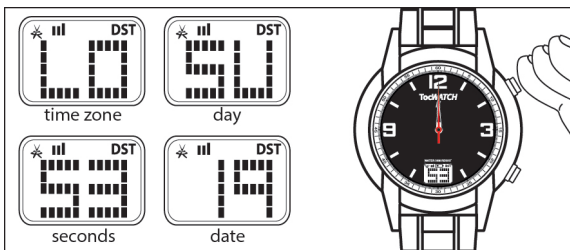


Fig 9

5.1. (Fig 9) Press Button A momentarily to scroll through to your preferred display.

6. Manual set up

If you're unable to receive the UK atomic time signal or travelling in a different time zone, you will need to manually set up the watch in order to have accurate time.



6.1. (Fig 10) Hold down Button A for approximately 5 seconds until the LCD display starts flashing.

Fig 10

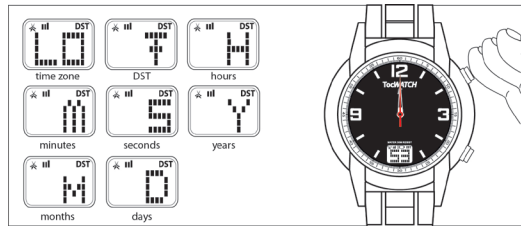


Fig 11

- 6.2. (Fig 11) Press Button A momentarily to scroll through each individual setting.
- 6.3. To change the setting press Button B repeatedly until your chosen adjustment is displayed.
- 6.4. Press Button A repeatedly to get back to the display setting you started with, which will show your chosen adjustment.

7. Maintaining accurate time

We strongly recommend that you regularly check your TocWATCH® E is showing accurate time.

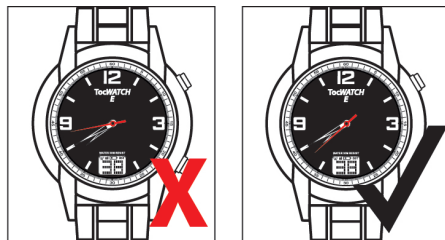


Fig 12

- 7.1 (Fig 12) Check the second hand time agrees exactly with the LCD display seconds. If not, you will need to calibrate the watch. Go to section 3. '**Aligning the hands (calibration)**'. To show seconds on the LCD display go to section 5. '**Changing the LCD display**'.
- 7.2. Check the watch time agrees with the UK atomic time signal, using the radio or internet. If not, you will need to synchronise the watch using section 2. '**Receiving the latest time signal (synchronisation)**'.

8. DST

DST stands for daylight saving time, more commonly known as British Summer Time. Your watch is set to automatically change to British Summer Time, when it is in operation. This is indicated by the DST symbol on the LCD display. Automatic DST can be switched off using the manual set up feature, go to section 6. '**Manual set up**'.

Warranty

Business Image Limited warrants this product to be free from defects in design, materials and workmanship at the time of its original purchase for a period of one year.

If, during the warranty period, this product fails to operate under normal use and service, due to defects in design, materials or workmanship, Business Image Limited will, at their option, either repair or replace the product.

This does not affect your statutory rights.

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