

## Introduction

Your Tocwatch II has a highly accurate quartz mechanism, with the added functionality of RCC – Radio Controlled Clock. The RCC feature automatically synchronises your watch with the UK atomic clock (NPL), every 24 hours, using the UK atomic clock long wave radio signal. This gives you the confidence your Tocwatch II always shows the accurate time.

## Super-Luminova

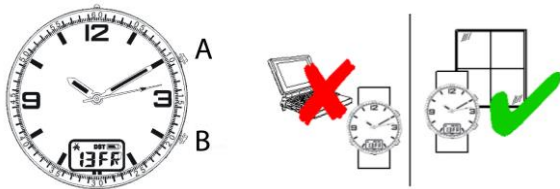
We understand the importance of being able to see the time at all hours of day or night. This is why we have invested into one of the leading technologies of Photoluminescent pigments, Super-Luminova.


Super-Luminova has been supplied to the high-end Swiss watchmakers for over 70 years, and now we have brought it to the Tocwatch II

## Quick Start

Tocwatch II is ready to use out of the box. But should it need to be synchronised to the NPL radio signal, simply hold button B for 3 seconds and place near to a window, which allows the best signal reception.

If the watch is too close to electrical appliances such as TV's mobile phones and computers, this may cause undesirable signal interference.



tower (✳) blinking top left of the digital display. Once the RCC has received the signal from NPL one of the following symbols will be seen next to the receiver tower symbol , indicating signal strength.

- The synchronisation process can take up to 7 minutes to receive signal. If after this time no signal is received the RCC will turn off and the watch will return to its quartz time keeping.

- In order to achieve RCC relocate the watch to ensure a clear signal and repeat the synchronisation process.
- The Tower Symbol (✳) will appear continuously on the digital display once the RCC reception is successful
- Once synchronised Tocwatch II will automatically re-synchronise to the NPL signal every day to ensure accurate time.

- To Exit RCC mode Press and hold button B for 3 seconds

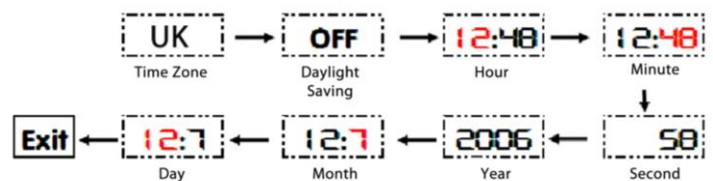
**Note: If Tocwatch II fails to re-synchronise for 3 consecutive days, the RCC function will turn off and a manual synchronisation will be required, by pressing the B button for 3 seconds..**

## Manual watch settings

(Time zone, DST (Day light saving), Time, Year, Date)

- Press and hold Button A for 3 seconds,
- Time zone will blink on the display.
- Continue to press button A to cycle through the settings.

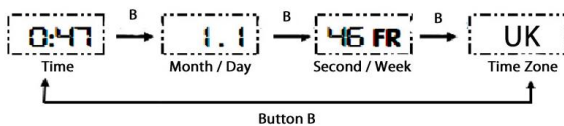
(Time zone, DST, Hour, minute, second, year, month, day)



## Functions

Press B to cycle through digital display functions.

(Time, Date, Seconds and Day indicator, Time Zone)



## Radio wave Synchronisation detailed set up

- Press and Hold button B for 3 seconds to start the synchronisation process.
- Activation will be indicated by an image of the receiver

- Pressing button B will adjust the display ("time zone" "DST" "hour," "minute," "second," "year," "date," \*Please refer to the time zone table when setting time zone;

- DST will be displayed on the digital display if activated. Set DST to AUTO and Tocwatch II will automatically adjust the time accordingly.

- Once you have adjusted the required settings the watch hands will rotate to the relative time as displayed in the digital display.

### Radio wave reception

- Once your Tocwatch II is synchronised it will automatically attempt to receive a new signal at 3:00AM, 4:00AM, 5:00AM every day..
- Re- synchronisation lasts approximately 7 minutes
- If a signal cannot be received, RCC mode will switch off and Tocwatch II will return to quartz time keeping mode. Tocwatch II will attempt automatic synchronisation the next morning at 3:00AM, 4:00AM, and 5:00AM. However if Tocwatch II fails to re-synchronise for 3 consecutive days, the RCC function will turn off until a manual synchronisation is performed, by pressing button B for 3 seconds..
- The Tower Symbol (✱) will appear continuously on the digital display once the RCC reception is successful

### Reset and calibration

Replacing the battery, a strong magnetic field or strong vibrations may cause the hands to lose synchronization with the digital time display. In these cases, the hands must be recalibrated

- Press and hold button A for 7 seconds, "00:00" will flash in the digital display and the hands will start to rotate.
- When the all the hands approach the 12:00 position press button B to stop the hands.
- Continue to press B repeatedly until all hands are at the 12:00 o'clock position
- Once all hands are in the 12:00 o'clock position calibration is complete.
- After calibration press button A to return to manual time mode. Synchronisation will be required for RCC function.

### Low voltage detection function

When low voltage symbol (🔋) flashes on screen, a replacement battery is required.

Battery Type: CR2016

### Time Zone Table

Time Zone	Symbol on LCD display	Time Zone	Symbol on LCD display
GMT-12h	-12H	UTC+1h	EU
GMT-11h	-11H	UTC+2h	2H
GMT-10h	-10H	UTC+3h	3H
GMT -9h	-09H	UTC+4h	4H
GMT -8h	US-P	UTC+5h	5H
GMT -7h	US-M	UTC+6h	6H
GMT -6h	US-C	UTC+7h	7H
GMT -5h	US-E	UTC+8h	CN
GMT -4h	-04H	UTC+9h	JP
GMT -3h	-03H	UTC+10h	10H
GMT -2h	-02H	UTC+11h	11H
GMT -1h	-01H	UTC+12h	12H
GMT	UK		

### 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.

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### Business Image Limited

The office Building

Crawley

West Sussex

RH10 9RZ

Tel: 01293 449818

e-mail: sales@businessimage.co.uk