



BUBEN&ZÖRWEG  
TIME MOVER®

QUICK GUIDE



## PRIOR TO STARTING

When choosing a location for your BUBEN&ZORWEG masterpiece please avoid locations exposed to heat sources or draughts.

When inserting the batteries please only use 1.5 V alkaline batteries, type mono, Size 20. Do not use rechargeable batteries! Remove them when the device is not in operation for an extended period of time (leakage hazard).

The use of a mains adapter is recommended for frequent use of the SPEEDWINDING function and to conserve battery power. It is connected to the input jack at the rear of the device.

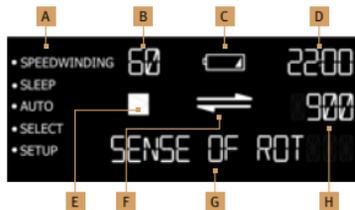
## INSERTING A WATCH

1. Ensure that your TIME MOVER® is turned off.
2. Remove the watch holder: Simultaneously press the grips on each side to unlock the watch holder and remove it from the watch winder.
3. Compress the watch holder fully.
4. Slide the closed strap of the watch over the watch holder.
5. Push the buttons on each side. This activates a spring mechanism that pushes the watch holder back into position and tightens the watch strap.
6. Place the watch holder back into the watch winder.



Liability will not be accepted for damage to watches or straps caused by improper use.

## DISPLAY



- A** Main menu for selecting the various functions. The dot in front of each function lights up when the function is active.
- B** Display of the remaining time in SPEEDWINDING mode.
- C** Battery warning display.
- D** Quartz-controlled reference clock.
- E** Start / Stop display. A triangle appears when the TIME MOVER® is switched on; a square is displayed if it is switched off.
- F** Direction of rotation. Winding direction clockwise, counter-clockwise or both.
- G** Information field displaying the current settings.
- H** Number of revolutions per day.



## NAVIGATION

Press the cursor buttons on the operating field to navigate through the display. Use the OK button to confirm selection.

To change between horizontal levels you must navigate to the main menu **A**.

## BASIC SETUP

### Setting the display language

1. Navigate to the SETUP menu.
2. Confirm selection by pressing OK.
3. Navigate to the LANGUAGE submenu.
4. Confirm selection by pressing OK.
5. The current language selection is indicated by flashing. Use the top and bottom cursor button to select the language of your choice.
6. Confirm selection by pressing OK.



### Adjusting the reference clock

1. Navigate to the SETUP menu.
2. Confirm selection by pressing OK.
3. Navigate to the TIME submenu.
4. Confirm selection by pressing OK.
5. Adjust the time by pressing the top and bottom cursor button. Use the right cursor button to change the input field.
6. Confirm selection by pressing OK.



### Adjusting the display brightness

1. Navigate to SETUP menu.
2. Confirm selection by pressing OK.
3. Navigate to DISPLAY submenu.
4. Confirm selection by pressing OK.
5. Use the top and bottom cursor button to adjust the brightness between 50 and 100 %.
6. Confirm selection by pressing OK.



## TIME MOVER® MODULE DESCRIPTION

There are 3 different types of TIME MOVER® modules:

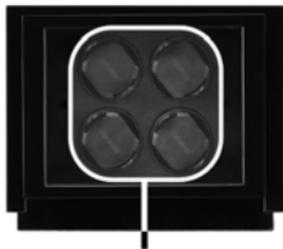
1. TIME MOVER® module with 1 watch holder
2. TIME MOVER® module with 2 watch holders
3. TIME MOVER® module with 4 watch holders

If you already know the specifications for winding your automatic watch you can adjust the settings accordingly. The TIME MOVER® technology allows you to set different winding specifications for every module. Please note that **one** module with 4 watch holders is integrated in all watch winders for 4 watches. Therefore you can only set **one** setting for the 4 watches. The SELECT-mode is not activated on the display.

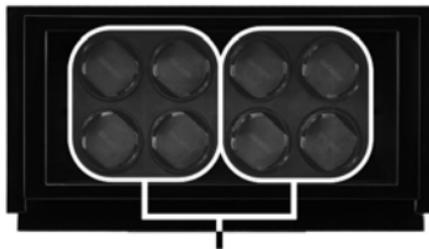
Watch winder models for 8 watches have **two** modules with 4 watch holders each - in this case you can use the SELECT function to choose different settings for the left and the right module. The SELECT function is activated on the display.

It is also possible to wind watches with different winding requirement simultaneously and according to their precise requirements in a BUBEN&ZORWEG masterpiece with just one module. If two watches require 800 rotations, but in different directions use 1600 rotations per day with clockwise AND counter-clockwise winding as the number of revolutions equals the overall total for counter-clockwise and clockwise winding.

You can find information on these settings for the majority of watches at our website: [www.buben-zorweg.com](http://www.buben-zorweg.com)



TIME MOVER® module for 4 watches



2 TIME MOVER® modules for 4 watches each

## DEMO MODE

In this mode the TIME MOVER® will briefly guide you through its various functions.

1. Navigate to the SETUP menu.
2. Confirm selection by pressing OK.
3. Navigate to DEMO MODE submenu.
4. Press OK to start demonstration.



As each function is demonstrated the dot in the main menu will light up and/or the corresponding text will appear in the information field **G**.

You can cancel the demonstration mode at any time by pressing any button. The cursor will then switch to AUTO mode.

## Winding in AUTO MODE

Watches are wound in hourly cycles: short winding phases are followed by longer resting periods. The ratio between winding phase and resting phase is determined by the preset number of revolutions per day. If you do not know which winding values are specified by your watch manufacturer we recommend you to use the AUTO mode.



Your TIME MOVER® is set to AUTO mode by default on delivery. The text AUTO should be flashing in the main menu **A**. If this is not the case:

1. Navigate to the AUTO function (flashing) in the main menu **A**.
2. Press the OK button to start winding in AUTO mode.
3. Start  flashes on the display **E**.
4. Press OK again to stop winding.
5. Stop  flashes on display **E**.

## WINDING IN MANUAL MODE

Adjusting the settings for 1 TIME MOVER® module in a BUBEN&ZORWEG masterpiece.

1. Navigate to the AUTO function (flashing) in the main menu **A**.
2. Press the right cursor button until sense of rotation **F** is activated (flashes).
3. Change direction using top and bottom cursor button.



4. Press the right cursor button to activate the field for the number of revolutions per day **H** (flashing).
5. Change the number of revolutions per day using top and bottom cursor button.



6. Press the OK button to confirm your input. The cursor will then jump to the segment Start / Stop **E**.
7. Pressing the OK button will start working with the manually adjusted settings.
8. Pressing the OK button again will stop winding.

The word MANUAL will appear in the information field **G** as soon as a change is made that deviates from the AUTO settings.

## WINDING IN SELECT MODE

Adjust the settings for up to 6 TIME MOVER® modules in a BUBEN&ZORWEG masterpiece.



1. Navigate to the SELECT function (flashing) in the main menu **A**.
2. Confirm selection by pressing OK.
3. "ALL 1 2 3 4 5 6" appears in the information field **G**. "ALL" flashes, showing that all modules are selected. They indicate their active status by „waving“ their respective watch holder(s).
4. Use the right cursor button to select a specific module. Every selected module „waves“, indicating that its settings can now be adjusted.
5. Press OK to confirm your selection.
6. The Start / Stop display **E** flashes.
7. If you want to change the settings, navigate to the corresponding function using the right cursor button and adjust the changes by pressing the top and bottom cursor button.
8. You can now press the OK button to start winding under the adjusted settings.

Repeat the process to change the settings for other modules.

## WINDING IN SLEEP PHASE



1. Navigate to the SLEEP function (flashing) in the main menu **A**.
2. When pressing OK the word START and the starting time appear in the information field **G** and can be changed by the top and bottom cursor button. Press the OK button to confirm.
3. The word END and the ending time appear in the information field **G** and can be changed by the top and bottom cursor button. Press the OK button to confirm.

This winding mode simulates a close to authentic winding mode by not winding the watch for a freely programmable period of up to 16 hours. This protects the watch by allowing the mainspring to release tension.

## WINDING IN SPEEDWINDING



1. Navigate to the SPEEDWINDING function (flashing) in the main menu **A**.
2. Press the OK button to confirm.
3. The segment for indicating the direction of rotation **F** flashes in its basic setting and can be changed if necessary by pressing the top or bottom cursor button.
4. Winding commences. The remaining time is displayed in segment **B**.

Use Speedwinding mode to reactivate watches that have stopped.

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