



ERWIN SATTLER
MÜNCHEN

Operating instructions

ROTALIS 10



We would like to congratulate you on your ROTALIS 10 watch winder from
ERWIN SATTLER and thank you for placing your trust in us.

The ROTALIS 10 is the result of our quest for aesthetic and mechanical perfection, coupled with top-level technical expertise in the field of watch winder technology. For the first time, this watch winder model has a case, which is made entirely of metal and is chrome-plated.

The ROTALIS 10 with the first “intelligent” watch winder technology enables optimum compatibility with almost every self-winding movement of the past, present and future.

This compatibility is possible relatively easily thanks to the watch database.

We hope you enjoy your ROTALIS 10.

ERWIN SATTLER GmbH & Co.KG
Munich

Made in Germany

The Erwin Sattler watch winder technology

All Erwin Sattler watch winders feature BELUWO® technology, which is protected by the German Patent and Trademark Office and is available exclusively for the manufacture of ERWIN SATTLER products.

For the first time ever, the data for any self-winding movement can be loaded into the memory of the watch winder thanks to the intelligent microprocessor control, resulting in a never-seen-before gentle and optimum winding. In order to be able to enjoy your precious watches in all their glory, Erwin Sattler watch winders have a special technology that repositions the watches to the 12 o'clock position after each winding interval.

For over 50 years now, the name ERWIN SATTLER has been synonymous with absolute perfection in the clock-making business. This tradition will of course continue with watch winders.

The main priority during development of our watch winders is to achieve the highest possible level of quality. It is therefore not surprising that there is an individually programmable motor for the winding mechanism of each wristwatch. The motors used meet the highest quality standards and have been fine-tuned exclusively for our watch winder design.

The task of a watch winder

An automatic watch will work at its best when it is kept permanently in motion. As a rule, a watch collector only wears one watch at a time, so all other watches in his collection would stop after 36 to 42 hours. In the event of complications or with “perpetual calendars” in particular, resetting can often be a very elaborate process.

Erwin Sattler watch winders assume this task effortlessly. Thanks to the advanced ERWIN SATTLER – BELUWO technology, each and every watch winder unit can be adapted to any self-winding movement.

The advantages of the ERWIN SATTLER watch winder

- Thanks to the integrated database, the watch winder unit can be set individually to the specific movement without much effort.
- No over winding of the watch, no excessive wear of the winding mechanism.
- This prevents the movement from “gumming”.
- The direction of winding and rotational speed can be set individually on the wristwatch to be worn.
- After the winding interval, the watches are always set exactly to the 12 o'clock position. This makes it easy to read the time.

Starting your Rotalis 10:

The SMART INTERFACE is the user interface via which all functions of your Rotalis can be controlled. Before this can be used, the following settings must be made:

1. Supply voltage to the watch winder using the 6V power pack provided (please only use this one).
2. Connect your WLAN-compatible device (smartphone, tablet PC, etc.) to the watch winder by selecting the "ES_R010_XXX" network in the WLAN settings for your device. (It will take approximately one minute to establish the network).
3. At the prompt, enter the required password (11112222). Now you should be connected to the watch winder network.
4. Start your browser (Internet Explorer, Mozilla, Safari, etc.) and enter the IP address of the Rotalis. It is as follows: 192.168.2.1\index.php
5. Open the search function of your browser.

The subsequent start screen should look like this; see image. This interface shows a clear overview of all functions. For ease of use, functions that are not required are only shown when necessary.

iPad 15:03 59%

192.168.2.1/index.php Suchen

ROTALIS SMART INTERFACE

Erwin Sattler München ROTALIS SMART INTERFACE

Database

Edit Motor 01 Edit Motor 02 Edit Motor 03 Edit Motor 04 Edit Motor 05

Edit Motor 06 Edit Motor 07 Edit Motor 08 Edit Motor 09 Edit Motor 10

Motor 01: ERWIN SATTLER Regulateur Classica Se 800 right

Motor 02: ERWIN SATTLER Regulateur Classica Se 800 right

Motor 03: ERWIN SATTLER Regulateur Classica Se 800 right

Motor 04: ERWIN SATTLER Regulateur Classica Se 800 right

Motor 05: ERWIN SATTLER Regulateur Classica Se 800 right

Motor 06: ERWIN SATTLER Regulateur Classica Se 800 right

Motor 07: ERWIN SATTLER Regulateur Classica Se 800 right

Motor 08: ERWIN SATTLER Regulateur Classica Se 800 right

Motor 09: ERWIN SATTLER Regulateur Classica Se 800 right

Motor 10: ERWIN SATTLER Regulateur Classica Se 800 right

Light: Interval

Restart: --

Data: save

Open: open

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The following functions can be selected directly:

1. Database, the watch database can be activated here.
2. Edit Motor 01 – Edit Motor 10, the values selected from the database can be assigned to the relevant motor here.
3. Motor 01 – Motor 10, text can be entered directly and the direction of rotation (left, right, left or right, off) and tpd (turns per day) can be entered here.
4. Light, the light on the Rotalis can be set to on, off and interval (the light switches on automatically when the winders are turning) here.
5. Restart, this button can be used to preset a desired start time for the Rotalis, and the WLAN module can be switched off if active WLAN is no longer required after the data transfer. Please note that data transfer is not possible with the WLAN module switched off. This can be reactivated after a brief interruption in voltage (disconnect and reconnect the power pack).
6. Open, the parallel swinging glass door can be opened via WLAN here.
7. Data: With this button, the settings are saved in the control.

Warning:

If the settings are changed and the data transfer does not start, the data in the control may not be the same as is shown on the screen.

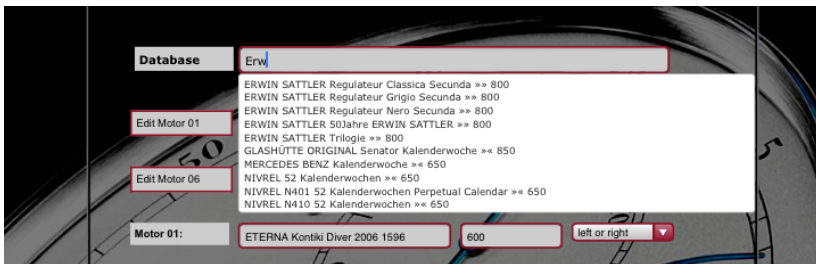
Setting the Rotalis using a practical example:

The screenshot displays the Rotalis control interface on a smartphone. The background is a close-up of a watch face. The interface features a list of watch models and their corresponding motor settings. The 'Database' field is active, showing a list of watch models. The 'Edit Motor' field is also active, showing a list of motor settings. The 'Motor 01' through 'Motor 08' fields are visible, each with a dropdown menu for the motor type and a dropdown menu for the motor setting. The 'Motor 09' field is partially visible at the bottom. A keyboard is shown at the bottom of the screen, indicating that the 'Database' field is active.

Motor	Model	Motor Type	Motor Setting
Motor 01	ETERNA Kontiki Diver 2006 1596	600	left or right
Motor 02	KAZIMON Eintausendunthundert	650	left or right
Motor 03	ROLEX Oyster Perpetual Sea-Dweller 168	650	left or right
Motor 04	ROLEX Oyster Perpetual Cosmograph D	650	left or right
Motor 05	OMEGA Seamaster Planet Ocean Kaliber	600	left or right
Motor 06	ERWIN SATTLER Regulateur Classica Se	800	right
Motor 07	SINN Modell 796	800	right
Motor 08	BELLUWO Chrono Black Dial12	800	right
Motor 09		600	left

Activate the "Database" field; the keyboard for your smartphone or tablet PC is shown automatically.

Enter the first three letters of the desired watch brand, e.g. ERW, the automatic sort function is started and all watches beginning with the relevant letters are listed.

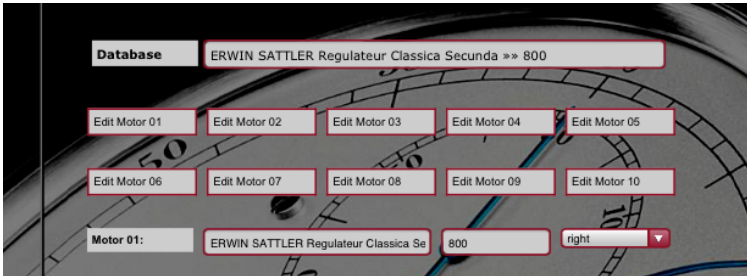


Select the desired watch.

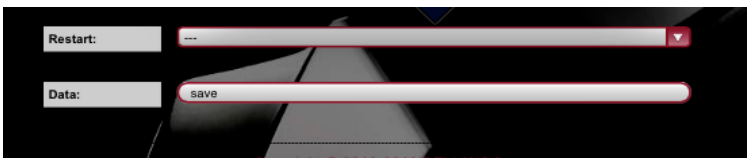
The selected watch is copied into the "Database" field and can now be assigned to any motor by pressing the "Edit Motor 01" – "Edit Motor 10" button (in the example, Motor 01 is being edited).

The data for the watch now includes a description, tpd and direction of rotation in the relevant field.

Repeat this process until all motors have been programmed.



Once all watches have been set, you can transfer the data to the Rotalis by pressing the “Save” button.



Button functions

In addition to the WLAN control, you can also use your Rotalis 10 to execute the Light and Open door functions via contact-free buttons on the rear panel.

Switching the light on and off:

Briefly hold your right hand flat in the corresponding position on the rear panel (see image below). The LED lighting switches on and then off again if you repeat this step.



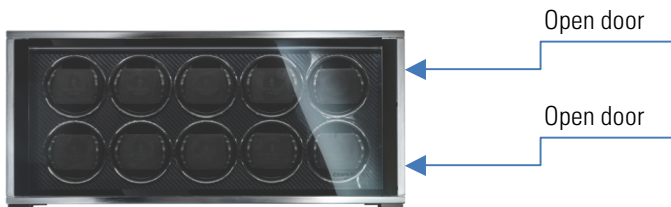
Opening the parallel swinging glass door:

Briefly hold your right hand flat in the following order **below – above – below** on the rear panel (see image below). The door opens automatically.

Caution:

While the door is being opened, please make sure that there are no persons or objects in the swing range or above the door. The automatic door opening could present a risk of injury and cause damage to both the Rotalis and to other persons/objects.

While the door is being opened, please do not reach into the hinge mechanism or between the case and the glass door – this could also present a risk of injury.

**Closing the glass door:**

The glass door of the Rotalis 10 must be closed manually. To do so, please use both hands to press the door carefully downwards, as is shown in the following diagram.

Caution:

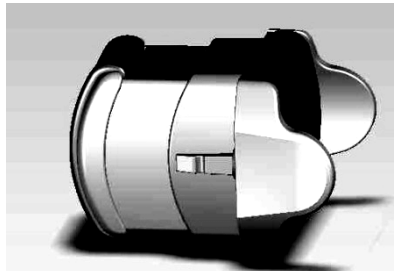
To avoid injury, never reach into the hinge mechanism or the watch winder case while the door is closing.

While the watch winder is closing, please make sure that there are no objects between the door and the case, otherwise there could be a risk of damage.



Inserting the watch:

Before you insert the watch, please make sure that the holder case of the relevant watch winder unit is not turning. Now you can insert the watch into the watch winder holder. Remove the holder by pulling on the two retaining brackets of the watch holder.



Now you can press the watch holder together along its length and slide the watch over the watch holder with the wrist strap fastened. To make sure it is being held securely, the holder recoils on a spring and tensions the watch wrist strap.

Reinsert the watch holder into the barrel of the Rotalis.

Please make sure that the watches are always set to the 12 o'clock position so that they stop once the winding interval and positioning to 12 o'clock is complete.

Care instructions:

So that your Rotalis 10 brings you many years of happiness, you should take note of the following care instructions.

Please do not use caustic or abrasive care products to clean the case; just use a soft, damp cloth. You could damage your watch winder if you use unsuitable cleaning products.

Just like your precious watches, the Rotalis 10 is a mechanical masterpiece that requires special maintenance despite the utmost precision and care that were used during manufacture. We therefore recommend that the watch winder is subjected to a thorough examination at least every 6-8 years. For this purpose, please contact your jeweller or contact Erwin Sattler GmbH & Co.KG in Gräfelfing directly.

Environmental information

This product has been manufactured using high-grade materials and parts that are suitable for recycling and reuse.

At the end of its service life, the product must therefore not be disposed of along with normal household rubbish. It must be taken to a collection point for electric and electronic devices for recycling. The symbol (shown below) on the product type plate, in the operating instructions or on the packaging will indicate this.

Please ask at your local council offices for information about where to find your nearest collection points.

By reusing old appliances, you are helping to protect our environment.

Technical data:

Power supply:

The Rotalis 10 is powered by continuous current from the 6V power pack (supplied).



Dimensions of the Rotalis 10:

Height: 23.8 cm

Width: 53.3 cm

Depth: 19.4 cm

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