



RESSENCE

TYPE 3

v 3.2

Owner's Manual

Dear Owner,

I would like to thank for your support and your trust by becoming the owner of a RESSENCE TYPE 3.

You are wearing a totally unconventional watch created from the mindset of an industrial designer. The originality lies in the point of view. A RESSENCE watch has its roots in your brain. The concept is based on a holistic approach in which the user experience plays a central role.

This watch is truly different from any other watch. I would like to invite you to read the owner's manual for a good understanding of how to set, maintain and service it. This watch is temperature sensitive.

Your feedback is extremely valuable. I therefore invite you to share your individual experience by emailing to: [hello@ressence.be](mailto:hello@ressence.be)

I hope that every time you wear your watch, you will enjoy a sensory blend of pleasure and harmony.

Please handle your watch with the care it merits.  
Again, thank you for your confidence.

Benoît Mintiens



# Functional Parameters

The watch is monitored at 0h and after 24h of running in a fixed position. The watch is placed in a robotised monitoring device that „listens“ to the watch pulsing in 6 different positions, namely dial up, dial down, crown up, crown down, dial front-facing, dial back-facing. This process measures the amplitude of the movement in degrees. The internal friction of the movement components varies according to their orientation relative to the direction of gravity. The smaller and more homogeneous the variation between the 6 positions, the more accurate the time keeping.

Please keep the ticket(s) at all times and send them together with the watch for servicing.



# Technical parameters

- FUNCTIONS:** Date, Days, Hours, Minutes, Seconds (360")
- ARCHITECTURE:** Sandwich construction with titanium membrane between movement and fluid-filled indication module.
- SYSTEM:** Information transmitted from movement to indications by micro-magnets .
- MODULE:** Patented system invented and developed by Ressence.  
Independent convex dial (radius: 125mm) comprising 28 gears and 57 jewels.  
Made in grade 5 Titanium integrating three eccentric biaxial satellites inclined at 3° and 4,75° with a date ring around the circumference.  
The module and indications are completely immersed in fluid.  
Indications engraved and filled with Super-LumiNova, glowing in the dark.
- DIMENSIONS:** 44mm x 15mm.
- CRYSTALS:** Domed sapphire crystals top and bottom with anti-reflective coating.
- MOVEMENT:** Automatic winding movement, 25 jewels.  
Power reserve 36 hours,  
Balance frequency 28.800A/h.  
Visible winding rotor.
- SETUP:** Crownless setup system.
- COMPONENTS:** + 350 components.
- WEIGHT:** 75 grams.

This watch is water resistant but not waterproof



# The RESSENCE Dial



## Dial

The watch you now own has a unique time display mechanism. Unlike traditional watches, the time representation is generated by a set of disks and rings. The so-called time module (or module) is an independent mechanical unit that generates all the functions independently completely immersed in oil. From the movement is taken the the minutes information. All the functions including the orbiting movement of the rings are generated by the module.



# Operating Instructions

## Set-up RESSENCE TYPE 3

The TYPE 3 has a unique set-up mechanism. Unlike traditional watches, TYPE 3 has no crown for winding or setting the watch. Instead the back case takes over the crown functions. The different actions normally carried out with a crown are replaced by turning the back case of the watch.

## Important Notice

The TYPE 3 is an automatically winding watch. It will wind while you wear it and keep the barrel armed. The watch has a power reserve of 36 hours what is plenty enough to be taken off at night and put back on the next morning without the need to wind it manually.

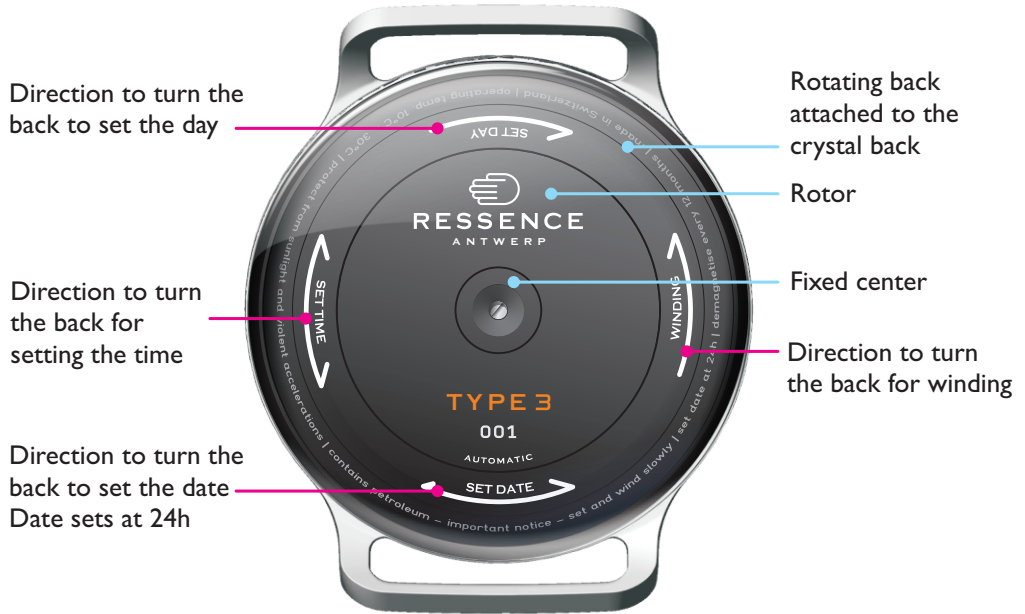
In the situation the watch has stopped because it has not been worn for a longer period, you will need to reset the time. While setting the time in a clockwise direction ( looking at the dial ) your action will also wind the watch. Setting the time five hour later is enough to restart the watch. The barrel will wind completely by wearing the watch.

## Principle

As the TYPE 3 is automatically winding by wearing it, you only need to set the time when the watch stopped working\*; what is the consequence of not wearing the watch for a longer period. The logics of an automatic watch imply that setting and winding are actions that always occur together. When you need to set the time you also need to wind and vice versa. On the TYPE 3 both actions are combined in one. When you set, you wind, when you wind, you set. \*: exceptions are setting the watch when traveling through different time zones or when moving from winter to summer time for example.



# Operating Instructions



# Operating Instructions

Setting a watch that is  
**completely out of time.**

Follow the steps in priority order:

1.  
Set the correct weekday  
and bring time to 00h30
2.  
Set the correct date
3.  
Set the correct time
4.  
Manual winding if still needed.





# Weekday Setting



Follow instruction for Time Setting

The day indicator is directly connected to the minutes hand. This means you will need to turn the minutes hand 24x to add one day. Day can be set backward as well as forward.

It is recommended to set the weekday in counter clockwise direction.

opening between two lines represents 00h00



# Date Setting



1. Bring the time setting to 00h10 by turning the back case clockwise seen from the back ( what is counter-clockwise on the dial ).

This position corresponds to the weekday indicator indicating the open space between two lines.

2. Turn back the time and bring the watch at least to 20h30.

then -



# Date Setting



3.



4.

3. Move the time forward ( over 24h00 ) till at least 00h10.  
> the date will jump one position ( one day )

if needed:

Repeat step 2 and 3 until the correct date is set.  
Note: It is only possible to add one day, so stop in time.

4. Set the time once the correct date is set



# Time Setting



Turn the back case while looking at the dial. The dial ( minutes ) will follow the movement you do with the back.

**Always do this close to a soft surface in case the watch would fall.**

Both directions are possible but it is preferable to set counter clockwise if the time span is important. Consider that the date will jump one day when going over 00h00 in clockwise direction.

When time is set, just wear the watch. Gaskets have been developed to lock the back case when wearing.



# Manual Winding



1. Turn the back case counter clockwise

2. Turn the back case clockwise

1. Turning the back case counter clockwise will wind the watch manually.

A winding sound is perceptible over a short segment. Oscillate the winding action over this ,harder' zone.

2. Turning the back case clockwise will not wind the watch.

## Important Note:

While turning the back case ( when manually winding ), the time setting will change accordingly. To avoid ending far from the original time, wind by oscillating the back case. ( like a DJ! )  
Avoid winding at 00h00.



# Important Notice

The TYPE 3 is Oil filled.

Like all liquids, oil expands when heated and contracts when chilled.

TYPE 3 has been calibrated to function between 10°C ( 50°F ) and 35°C ( 95°F ).

This corresponds to a normal wearing temperature of 20°C ( 68°F ) with skin contact.

Seven bellows compensate for normal volume changes due to temperature.

If the watch is exposed to temperatures below 10°C ( 40°F ) this could cause a bubble of air to appear. It is therefore **VERY IMPORTANT** to protect the watch from the cold.

If the watch is exposed to temperatures above 40°C ( 100°F ) internal pressure could disconnect the glass from the case resulting in an oil leak. It is **VERY IMPORTANT** not to expose the watch to high temperatures. For example do not leave the watch on a dashboard or unventilated under direct sun light. If the watch is black, it is even more sensitive to heat build-up inside.

RESSENCE bvba declines all responsibility and cannot be liable for any consequence related to an oil leak whatever the cause. The consequences related to the exposure to temperatures below and above as indicated on the watch are not considered manufacturing defects.

The oil used in TYPE 3 is a Petroleum-based lubricant ( highly flammable )

Do not swallow or inhale vapours.

In the event of skin contact, wash the skin with soap and rinse with water.

In the event of eye contact, rinse abundantly with water and consult a specialist.



**THE WATCH MUST BE PROTECTED FROM SHOCKS**



# Maintenance & Service

## Servicing

RESSENCE advises you to have your watch checked every year by an appointed after sales agent to guarantee its keeping perfect time. During this annual routine check the movement needs to demagnetised.

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This page is reserved for servicing information.  
Please keep the log book of your watch up-to-dated.



# Certificate of Guarantee

Your RESSENCE watch is insured under a limited guarantee against manufacturing defects for two years from the date of purchase indicated on page 2 of this Owner's Manual. Only your retailer and the official distributor for your country are authorised to accept your watch for service. Please consult the list of authorised aftersales support. Your watch has been sealed. If at the time of servicing the seals are found to be broken, the guarantee is automatically void. For further information, please contact RESSENCE bvba by email.

[hello@ressence.be](mailto:hello@ressence.be)

Your RESSENCE watch comes with a „bubble certificate“. The bubble code found on the guarantee card is based on natural chaos and is unreproducible. To check the authenticity of your watch, you need to connect to the internet.

[www.prooftag.com](http://www.prooftag.com)

Key in J10N..... followed by the registration number printed on your guarantee card. Click on „Search“ A page containing authenticity information will appear together with the scanned bubble code. You now need to compare the bubble code on your card with the scanned image on the screen to authenticate your watch.

**A bubble of air in the oil-filled dial is not considered as a manufacturing defect. Also refer to the page „important notice“.**







[WWW.RESENCE.EU](http://WWW.RESENCE.EU)

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